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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-007

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050042 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ **INDICA** ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ **THC** ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050042	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OMP1024_01	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	07.05.2025	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	20.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☒ **Citrus, sharp** *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-050

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050022 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050022	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	05.03.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	03.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

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INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
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DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-051

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050022 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050022	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	05.03.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	03.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

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ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

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Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјен, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-052

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050072 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050072	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_03	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	05.03.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	14.07.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Deep green–brown-green *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-054

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060182 | GRAPS & CREME

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060182	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GRC102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	06.03.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	14.03.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-065

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050202 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050202	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP062501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	11.05.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-066

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050202 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050202	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP062501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	11.05.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-067

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050202 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050202	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP062501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	11.05.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-068

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050022 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050022	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	11.05.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	03.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-069

Issued · Издаден **03.06.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050022 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050022	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	11.05.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	03.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
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iCoA-PP_26-070

Issued · Издаден 03.06.2026

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК

P050072 | GRAPE PIE

PHENOTYPE ФЕНОТИП: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE ХЕМОТИП: ☒ THC ☐ CBD

PRODUCTION BATCH № ПРОИЗВОДНА СЕРИЈА №	P050072	CULTIVATION BATCH № СЕРИЈА НА КУЛТИВАЦИЈА №	GP0824_03	MONOGRAPH МОНОГРАФИЈА	Ph. Eur. mon. 3028
EXAMINED ON ИСПИТАНО НА	11.05.2026	PACKAGING ДАТУМ НА ПАКУВАЊЕ	14.07.2025	PRODUCT SPECIFICATION № СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №	QCSP_001_GP-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | АНАЛИТИЧКИ МЕТОДИ

1 IDENTIFICATION A · APPEARANCE
ИДЕНТИФ. А · ИЗГЛЕД

Ph. Eur. mon. 3028 · Description

PRINCIPLE Принцип	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE Примерок	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS Услови	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED Оценувано	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY
ИДЕНТИФ. Б · МИКРОСКОПИЈА

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE Принцип	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE Примерок	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT Опрема	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION Потврда	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER
СТРАНИ МАТЕРИИ

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE Принцип	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE Примерок	Representative **50.0 g**, spread on a stainless tray
EXAMINATION Испитување	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT Опрема	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT Резултат: Conforms Одговара

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT Резултат: Conforms Одговара

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT Резултат: Absent Отсутно

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА

№	PARAMETER Параметар	METHOD Метода	ACCEPTANCE CRITERIA Критериум	DISPOSITION Одлука
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms Одговара
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms Одговара
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms Одговара

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

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ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	Jovana Romevska Cvetkovski	Blagoj Nikolov
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
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INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

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iCoA-PP_26-071

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01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050072 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050072	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_03	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	11.05.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	14.07.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026	DATE · ДАТУМ 03.06.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-100

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

BG1024 | BLUE GELATO

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	–	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	BG1024	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	07.03.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_BG-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-101

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

BSS1024 | BLUE SUNSET SHERBET

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	–	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	BSS1024	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	04.03.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_BSS-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-102

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050162 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050162	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ052501/01	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.09.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CJ-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-103

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050212 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050212	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ062501/2	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	18.11.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливо*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-104

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060032 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060032	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ082501/2	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	29.01.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CJ-IV_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-105

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060332 | CASH COW

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060332	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CC012601/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	22.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-106

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050092 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050092	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG1024_01	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	22.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	31.07.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GG-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, прониклив*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-107

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050152 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050152	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP052501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	22.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	25.09.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-III_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

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ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-108

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050022 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050022	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	22.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	03.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Deep green–brown-green *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-109

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060352 | FAT BASTARD

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060352	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	FB012602*	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	22.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	23.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-110

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060402 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060402	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG012603	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	22.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	24.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GG-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливо*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-111

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050322 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050322	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP082501/2	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	23.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	26.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-IV_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-112

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

HPA1024 | HIGH PRO AMNESIA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☒ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	–	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	HPA1024	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	23.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	11.04.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_HPA-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☐ Compact cymes 1–4 cm *Компактни 1–4 cm*
- ☒ **Moderately compact** *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-113

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050052 | HIGH PRO AMNESIA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☒ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050052	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	HPA1024_01	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	23.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	27.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_HPA-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☐ Compact cymes 1–4 cm *Компактни 1–4 cm*
- ☒ **Moderately compact** *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-114

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060152 | JOKERZ 31

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060152	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	J31102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	23.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	05.03.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_J31-III_v.6

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-115

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060212 | JELLY DONUTZ

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060212	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	JD112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	23.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	21.04.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_JD-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примененот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-116

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

OPM1024 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ **INDICA** ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ **THC** ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	–	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM1024	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	24.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	24.04.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-117

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050062 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050062	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM1024_02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	24.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	04.07.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

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INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
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iCoA-PP_26-118

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060242 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060242	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM122501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	24.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	28.04.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-V_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

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INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
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DOCUMENT ID
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iCoA-PP_26-119

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060382 | SCRAMBLER

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060382	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SCR012603	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	24.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	25.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_SCR-II_v.01

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02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

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Ph. Eur. mon. 3028 · Description

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2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-120

Issued · Издаден **27.07.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060062 | PERMANENT MARKET

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060062	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	PM092501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	24.07.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.01.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_PM-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026	DATE · ДАТУМ 27.07.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-123

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060122 | AMNESIA CORE CUT

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060122	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	ACC102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	18.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_ACC-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-124

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050192 | BLUE SUNSET SHERBET

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ **INDICA** ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ **THC** ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050192	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	BSS052501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	10.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_BSS-III_v.6

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-125

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060132 | CHEM FLYER

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060132	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CF102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	19.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CF-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, прониклив*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-126

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050222 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050222	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ062501/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	24.11.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CJ-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-127

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060022 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060022	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ082501/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	16.01.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CJ-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE
ИДЕНТИФ. А · ИЗГЛЕД

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY
ИДЕНТИФ. Б · МИКРОСКОПИЈА

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER
СТРАНИ МАТЕРИИ

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-128

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060072 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060072	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ092501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	02.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CJ-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-129

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050282 | CLEMOSA A BUD

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050282	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CLE072501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	03.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CLE-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
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iCoA-PP_26-130

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060322 | FAT BASTARD

PHENOTYPE *ФЕНОТИП* — ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП* — ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060322	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	FB012601_1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	22.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE
ИДЕНТИФ. А · ИЗГЛЕД

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY
ИДЕНТИФ. Б · МИКРОСКОПИЈА

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER
СТРАНИ МАТЕРИИ

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-131

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

GG1024 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	–	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG1024	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	11.03.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GG-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-132

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050302 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050302	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP072501/2	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	22.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-III_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
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EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-133

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050072 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050072	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_03	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	12.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	14.07.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-134

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050312 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050312	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP082501/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	23.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-135

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060092 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060092	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP092501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	03.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-136

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060182 | GRAPS & CREME

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060182	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GRC102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	14.03.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-137

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050182 | HIGH PRO AMNESIA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☒ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050182	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	HPA052501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	03.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_HPA-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☒ **Citrus, sharp** *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☐ Compact cymes 1–4 cm *Компактни 1–4 cm*
- ☒ **Moderately compact** *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-138

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060412 | JELLY DONUTZ

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060412	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	JD012603	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	24.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
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01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060422 | JELLY DONUTZ

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060422	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	JD012603	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	23.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
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Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060362 | JELLY DONUTZ

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060362	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	JD012603	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	23.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % – enter mass *внеси измерена маса*
- ☐ Exceeds – > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
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DOCUMENT ID
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iCoA-PP_26-141

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060172 | KUSH CRASHER

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060172	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	KC102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	12.03.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_KC-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

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Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
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ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

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SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливо*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-142

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050112 | MOTOR BREATH

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050112	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	MB0824_05	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	25.08.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_MB-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-143

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060042 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060042	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM092501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	29.01.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-IV_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE
ИДЕНТИФ. А · ИЗГЛЕД

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY
ИДЕНТИФ. Б · МИКРОСКОПИЈА

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER
СТРАНИ МАТЕРИИ

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-144

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050042 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050042	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OMP1024_01	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	13.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	20.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-145

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060372 | CASH COW

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060372	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CC012603	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	24.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CC-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-146

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

CC042601 | CASH COW

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №* –	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №* CC042601	MONOGRAPH *МОНОГРАФИЈА* Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА* 14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ* –	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №* –

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-147

Issued · Издаден 17.08.2026

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК

FB042601 | FAT BASTARD

PHENOTYPE ФЕНОТИП: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE ХЕМОТИП: ☒ THC ☐ CBD

PRODUCTION BATCH № ПРОИЗВОДНА СЕРИЈА №	–	CULTIVATION BATCH № СЕРИЈА НА КУЛТИВАЦИЈА №	FB042601	MONOGRAPH МОНОГРАФИЈА	Ph. Eur. mon. 3028
EXAMINED ON ИСПИТАНО НА	14.08.2026	PACKAGING ДАТУМ НА ПАКУВАЊЕ	–	PRODUCT SPECIFICATION № СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | АНАЛИТИЧКИ МЕТОДИ

1 IDENTIFICATION A · APPEARANCE
ИДЕНТИФ. А · ИЗГЛЕД

Ph. Eur. mon. 3028 · Description

PRINCIPLE Принцип	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE Примерок	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS Услови	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED Оценувано	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY
ИДЕНТИФ. Б · МИКРОСКОПИЈА

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE Принцип	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE Примерок	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT Опрема	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION Потврда	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER
СТРАНИ МАТЕРИИ

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE Принцип	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE Примерок	Representative **50.0 g**, spread on a stainless tray
EXAMINATION Испитување	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT Опрема	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT Резултат: **Conforms** Одговара

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT Резултат: **Conforms** Одговара

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT Резултат: **Absent** Отсутно

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА

№	PARAMETER Параметар	METHOD Метода	ACCEPTANCE CRITERIA Критериум	DISPOSITION Одлука
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms Одговара
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms Одговара
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms Одговара

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY АНАЛИЗИРАЛ	REVIEWED BY ПРЕГЛЕДАЛ	APPROVED BY ОДОБРИЛ
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	Jovana Romevska Cvetkovski	Blagoj Nikolov
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-148

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060492 | JELLY DONUTZ

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060492	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	JD042601	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	13.08.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-149

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050082 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050082	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM1024_03	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	22.07.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
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iCoA-PP_26-150

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060232 | PERMANENT MARKET

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060232	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	PM112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	27.04.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_PM-III_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјен, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-151

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060112 | PURE MICHIGEN

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060112	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	PUM102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	17.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_PUM-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☒ **Citrus, sharp** *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-152

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060282 | SCRAMBLER

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060282	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SCR112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	18.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_SCR-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-153

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060082 | SLEEPY JOY

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060082	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SJ0925021	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	02.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-154

Issued · Издаден **17.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060012 | WEDDING CRASHER

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060012	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	WC082501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	14.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	13.01.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_WC-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☒ **Earthy, fuel, pungent** *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026	DATE · ДАТУМ 17.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-155

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050142 | BLUE SUNSET SHERBET

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050142	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	BSS1024_01/2	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.09.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-156

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050102 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050102	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_01	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	05.08.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-157

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060222 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060222	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	24.04.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-V_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-158

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050272 | PERMANENT MARKET

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050272	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	PM072501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	02.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_PM-III_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-159

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060342 | SCRAMBLER

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060342	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SCR012601*	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	25.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникли́в*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-160

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060442 | SCRAMBLER

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060442	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SCR022601	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	18.06.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_SCR-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-161

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060162 | SLEEPY JOY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060162	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SJ102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	09.03.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_SJ-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-162

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060192 | SLEEPY JOY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060192	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SJ112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	31.03.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_SJ-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-163

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050262 | WEDDING CRASHER

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050262	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	WC072501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	01.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_WC-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-164

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060102 | WEDDING CAKE

PHENOTYPE *ФЕНОТИП* — ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП* — ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060102	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	WED102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	19.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	16.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-165

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050012 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050012	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG1024_02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	11.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-166

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060252 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060252	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	05.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GG-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-167

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050202 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050202	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP062501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Страно ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-168

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050292 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050292	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP072501/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	15.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

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01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060142 | GRAPS & CREME

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060142	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GRC102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	23.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

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INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
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DOCUMENT ID
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Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060202 | JOKERZ 31

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060202	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	J31112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	17.04.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

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Ph. Eur. mon. 3028 · Description

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Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-171

Issued · Издаден 24.08.2026

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060262 | JOKERZ 31

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060262	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	J31122501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	14.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % – enter mass *внеси измерена маса*
- ☐ Exceeds – > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-172

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060312 | JELLY DONUTZ

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060312	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	JD012601 *	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	21.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-173

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050032 | MOTOR BREATH

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050032	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	MB0824_04	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	16.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-174

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050132 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050132	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM052501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	20.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	09.09.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-III_v.6

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-175

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060052 | APPLE AND BANANA

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060052	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	AB092501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.01.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_AB-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-176

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050122 | BLUE SUNSET SHERBET

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050122	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	BSS1024_01/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	01.09.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE
ИДЕНТИФ. А · ИЗГЛЕД

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY
ИДЕНТИФ. Б · МИКРОСКОПИЈА

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER
СТРАНИ МАТЕРИИ

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-177

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060272 | CASH COW

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060272	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CC112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	18.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CC-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-178

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050172 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050172	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ052501/02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	01.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-179

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050252 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050252	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ072501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	27.11.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CJ-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-180

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

CJ1024 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №* –	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №* CJ1024	MONOGRAPH *МОНОГРАФИЈА* Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА* 21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ* 03.03.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №* –

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-181

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060432 | FAT BASTARD

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060432	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	FB012603	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	15.06.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_FB-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-182

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060392 | FAT BASTARD

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060392	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	FB012603V	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	23.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_FB-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-183

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060292 | FAT BASTARD

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060292	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	FB112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	19.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_FB-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливо*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-184

Issued · Издаден **24.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060302 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060302	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG012601 *	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	21.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	20.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026	DATE · ДАТУМ 24.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-185

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060272 | CASH COW

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060272	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CC112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	18.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CC-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-186

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050222 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050222	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ062501/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	24.11.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CJ-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, прониклив*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-187

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050212 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050212	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ062501/2	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	18.11.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☒ **Earthy, fuel, pungent** *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-188

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060432 | FAT BASTARD

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060432	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	FB012603	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	15.06.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_FB-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

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СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
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Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060392 | FAT BASTARD

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060392	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	FB012603V	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	23.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_FB-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

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INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
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DOCUMENT ID
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iCoA-PP_26-190

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060292 | FAT BASTARD

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060292	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	FB112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	19.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_FB-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-191

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060302 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060302	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG012601 *	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	20.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-192

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060252 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060252	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	05.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GG-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-193

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060202 | JOKERZ 31

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060202	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	J31112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	17.04.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-194

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060262 | JOKERZ 31

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060262	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	J31122501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	14.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-195

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060312 | JELLY DONUTZ

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060312	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	JD012601 *	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	21.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % – enter mass *внеси измерена маса*
- ☐ Exceeds – > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-196

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060222 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060222	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM112501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	24.04.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-V_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Citrus, sharp** *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-197

Issued · Издаден 31.08.2026

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060342 | SCRAMBLER

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060342	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SCR012601*	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	25.05.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-198

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060442 | SCRAMBLER

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060442	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SCR022601	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	18.06.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_SCR-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјен, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

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ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
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iCoA-PP_26-199

Issued · Издаден **31.08.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060162 | SLEEPY JOY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060162	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	SJ102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	31.08.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	09.03.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_SJ-I_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026	DATE · ДАТУМ 31.08.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-200

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060052 | APPLE AND BANANA

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060052	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	AB092501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.01.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_AB-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-201

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050122 | BLUE SUNSET SHERBET

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050122	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	BSS1024_01/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	01.09.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-202

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050142 | BLUE SUNSET SHERBET

PHENOTYPE *ФЕНОТИП* — ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП* — ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050142	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	BSS1024_01/2	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.09.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE
ИДЕНТИФ. А · ИЗГЛЕД

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY
ИДЕНТИФ. Б · МИКРОСКОПИЈА

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER
СТРАНИ МАТЕРИИ

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-203

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050172 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050172	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ052501/02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	01.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Earthy, fuel, pungent** *Земјан, прониклив*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-204

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050252 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050252	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	CJ072501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	27.11.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_CJ-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-205

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

CJ1024 | CAP JUNKY

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №* –	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №* CJ1024	MONOGRAPH *МОНОГРАФИЈА* Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА* 01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ* 03.03.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №* –

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-206

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050012 | GORILLA GLUE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050012	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GG1024_02	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	11.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливо*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-207

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050202 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050202	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP062501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	30.10.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_GP-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-208

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050292 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050292	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP072501/1	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	15.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
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iCoA-PP_26-209

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050102 | GRAPE PIE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050102	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GP0824_01	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	05.08.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Green, purple bracts** *Зелена, лилеви*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☐ Citrus, sharp *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
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DOCUMENT ID
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Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060142 | GRAPS & CREME

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060142	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	GRC102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	23.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

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Ph. Eur. mon. 3028 · Description

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ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Deep green–brown-green *Темно зелена–кафеава*

Odour *Мирис*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Earthy, fuel, pungent *Земјан, проникливо*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-211

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050032 | MOTOR BREATH

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050032	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	MB0824_04	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	16.06.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливи*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-212

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050132 | ORANGE PUNCH MIMOSA

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☒ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050132	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	OPM052501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	09.09.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_OPM-III_v.6

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☐ Mid-green, amber *Средно зелена*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Green, purple bracts *Зелена, лилеви*

Odour *Мирис*
- ☐ Earthy, fuel, pungent *Земјан, проникливи*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Citrus, sharp** *Цитрусен, остар*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*
- ☒ **Ovate, dentate** *Јајцевидни*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-213

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050272 | PERMANENT MARKET

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050272	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	PM072501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	02.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_PM-III_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: Conforms *Одговара*

Colour *Боја*
- ☒ **Green, purple bracts** *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Deep green–brown-green *Темно зелена–кафеава*
- ☐ Mid-green, amber *Средно зелена*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*
- ☐ Green, immat... *Зелени, незрели*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: Conforms *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Страно ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: Absent *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	**Identification A · Appearance** *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	**Identification B · Microscopy** *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	**Foreign Matter** *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

PURELYPLANT
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CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-214

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P050262 | WEDDING CRASHER

PHENOTYPE *ФЕНОТИП*: ☒ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P050262	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	WC072501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	01.12.2025	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	QCSP_001_WC-II_v.01

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Discoloured — atypical *Обезбоена — атипична*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*

Odour *Мирис*
- ☐ Sweet, fruity–berry *Сладок, овошен*
- ☒ **Earthy, fuel, pungent** *Земјан, проникливо*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☐ Atypical — musty *Атипичен — мувлосан*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☐ Green, immat... *Зелени, незрели*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Covering trichomes — detected *Покровни — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☐ Not detected *Нема*
- ☒ **Detected + HCl** *Со HCl тест*

Resin droplets on heads *Смолни капки*
- ☒ **Present** *Присутни*
- ☐ Not seen *Нема*

Plant fibres & vessels *Растителни влакна*
- ☐ Not seen *Нема*
- ☒ **Typical of the species** *Типични за видот*

Foreign tissue or mould *Странo ткиво / мувла*
- ☒ **None detected** *Не е детектирано*
- ☐ Detected *Детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерали*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
- ☒ **None found** *Не се најдени*
- ☐ Fragments only *Само фрагменти*
- ☐ Whole organis... *Цели*

Mould or discolouration *Мувла / дисколор.*
- ☒ **None observed** *Не е забележана*
- ☐ Discolouration *Дисколор.*
- ☐ Mycelium susp. *Сомнеж мицел.*

Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
- ☐ _____ g · _____ % — enter mass *внеси измерена маса*
- ☐ Exceeds — > 2.0% w/w *Над границата*

04 RESULTS, ACCEPTANCE CRITERIA & DISPOSITION | *РЕЗУЛТАТИ, КРИТЕРИУМИ И ОДЛУКА*

№	PARAMETER *Параметар*	METHOD *Метода*	ACCEPTANCE CRITERIA *Критериум*	DISPOSITION *Одлука*
1	Identification A · Appearance *Идентиф. А · Изглед*	Ph. Eur. mon. 3028 · Description	Conforms to monograph	Conforms *Одговара*
2	Identification B · Microscopy *Идентиф. Б · Микроскопија*	Ph. Eur. 2.8.23 · mon. 3028	Conforms to monograph	Conforms *Одговара*
7	Foreign Matter *Страни материи*	Ph. Eur. 2.8.2 · mon. 3028	≤ 2.0% / 25–50 g · < 1 cm leaves, no seeds	Conforms *Одговара*

☒ **CONFORMS** *Соодветствува*

The tested sample **conforms** to the compendial requirements for **Identification A**, **Identification B** and **Foreign Matter** per Ph. Eur. 11.5 Monograph 3028, general chapters 2.8.23 and 2.8.2 — foreign matter **absent** from the examined portion, against a ≤ 2.0% criterion. ☒ marks the outcome recorded for this batch and ☐ the alternatives available to the analyst. Macroscopic descriptors follow the cultivar's profile; the microscopic detection set and the foreign-matter conformity statements are the same for every batch. No material was separated from the examined portion, so there was nothing to weigh; the mass field stays blank until a figure exists. Results relate only to the sample as received; this report may be reproduced only in full. Out-of-specification results are handled under the site quality system, and a retention sample is held. *Резултатите се однесуваат само на примениот примерок; извештајот се репродуцира само во целост.*

ANALYSIS PERFORMED BY *АНАЛИЗИРАЛ*	REVIEWED BY *ПРЕГЛЕДАЛ*	APPROVED BY *ОДОБРИЛ*
ANALYST · QC LABORATORY | АНАЛИТИЧАР	QA MANAGER | МЕНАЏЕР ЗА ОК	QC MANAGER | МЕНАЏЕР ЗА КК
Hristina Cekikj	**Jovana Romevska Cvetkovski**	**Blagoj Nikolov**
QC Laboratory	*Master Pharmacist*	*M.Pharm · Drug Quality Control Specialist*
DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026	DATE · ДАТУМ 01.09.2026

PURELYPLANT
THE FUTURE OF CANNABIS

CERTIFICATE OF ANALYSIS

СЕРТИФИКАТ ЗА АНАЛИЗА

INTERMEDIATE BULK — DRY CANNABIS FLOWER FOR MEDICAL USE
ИНТЕРМЕДИЕР БАЛК — СУВ ЦВЕТ ОД КАНАБИС ЗА МЕДИЦИНСКА УПОТРЕБА

DOCUMENT ID
КОД НА ДОКУМЕНТ
iCoA-PP_26-215

Issued · Издаден **01.09.2026**

01 CULTIVAR, BATCH & SAMPLE IDENTIFICATION | *СОРТА, СЕРИЈА И ИДЕНТИФИКАЦИЈА НА ПРИМЕРОК*

P060102 | WEDDING CAKE

PHENOTYPE *ФЕНОТИП*: ☐ HYBRID ☐ INDICA ☐ SATIVA

CHEMOTYPE *ХЕМОТИП*: ☒ THC ☐ CBD

PRODUCTION BATCH № *ПРОИЗВОДНА СЕРИЈА №*	P060102	CULTIVATION BATCH № *СЕРИЈА НА КУЛТИВАЦИЈА №*	WED102501	MONOGRAPH *МОНОГРАФИЈА*	Ph. Eur. mon. 3028
EXAMINED ON *ИСПИТАНО НА*	01.09.2026	PACKAGING *ДАТУМ НА ПАКУВАЊЕ*	16.02.2026	PRODUCT SPECIFICATION № *СПЕЦИФИКАЦИЈА НА ПРОИЗВОД №*	–

Cannabis flos. · Ph. Eur. 11.5 mon. 3028 · Intermediate Bulk · Examined on the dried bulk **before packaging began**; issued after review. *Испитано пред почеток на пакувањето.*

02 ANALYTICAL METHODS | *АНАЛИТИЧКИ МЕТОДИ*

1 IDENTIFICATION A · APPEARANCE *ИДЕНТИФ. А · ИЗГЛЕД*

Ph. Eur. mon. 3028 · Description

PRINCIPLE *Принцип*	Visual and olfactory examination of the dried inflorescence against the monograph description
SAMPLE *Примерок*	**5.0 g** representative sub-sample, spread on a white ceramic tray
CONDITIONS *Услови*	Standardised lighting > 1 000 lux, D65 illuminant · **10× hand loupe**
ASSESSED *Оценувано*	Colour · odour · form · texture and resin · bracts · trichome bloom

2 IDENTIFICATION B · MICROSCOPY *ИДЕНТИФ. Б · МИКРОСКОПИЈА*

Ph. Eur. 2.8.23 · mon. 3028

PRINCIPLE *Принцип*	Detection of the species' characteristic microscopic features — trichome types, cystoliths and resin — per Ph. Eur. 2.8.23
SAMPLE *Примерок*	Powdered drug (355 µm sieve) in **chloral hydrate R** · **n = 3** preparations
EQUIPMENT *Опрема*	Olympus CX43 compound microscope · Cal-Cert 2026-03 · **100× / 200× / 400×**
CONFIRMATION *Потврда*	Cystoliths confirmed by **HCl R** effervescence under the slide

7 FOREIGN MATTER *СТРАНИ МАТЕРИИ*

Ph. Eur. 2.8.2 · mon. 3028

PRINCIPLE *Принцип*	Foreign matter hand-separated into categories per Ph. Eur. 2.8.2 and weighed
SAMPLE *Примерок*	Representative **50.0 g**, spread on a stainless tray
EXAMINATION *Испитување*	Macroscopic + tactile at **10×** · seeds searched · suspect particles dissected
EQUIPMENT *Опрема*	Balance Sartorius MSA225P · Cal-Cert 2026-04 · u(m) = 0.0002 g

03 FINDINGS — PER-ANALYSIS OBSERVATION RECORD | *НАЈДЕНИ РЕЗУЛТАТИ — ЛИСТА ЗА ПРОВЕРКА*

A IDENTIFICATION A — MACROSCOPIC EXAMINATION *Идентиф. А — макроскопски*

Ph. Eur. mon. 3028 · unaided eye + 10× lens · D65 — RESULT *Резултат*: **Conforms** *Одговара*

Colour *Боја*
- ☐ Green, purple bracts *Зелена, лилеви*
- ☐ Mid-green, amber *Средно зелена*
- ☒ **Deep green–brown-gre...** *Темно зелена–кафеава*
- ☐ Discoloured — atypical *Обезбоена — атипична*

Odour *Мирис*
- ☐ Citrus, sharp *Цитрусен, остар*
- ☒ **Sweet, fruity–berry** *Сладок, овошен*
- ☐ Atypical — musty *Атипичен — мувлосан*
- ☐ Earthy, fuel, pungent *Земјан, прониклив*

Inflorescence form *Форма на соцветие*
- ☒ **Compact cymes 1–4 cm** *Компактни 1–4 cm*
- ☐ Moderately compact *Умерено компактни*
- ☐ Loose or airy *Растресити*
- ☐ Fragmented *Фрагментирани*

Texture & resin *Текстура и смола*
- ☒ **Dry, resinous; snaps** *Сува, смолна; кршлива*
- ☐ Slightly pliable *Малку еластична*
- ☐ Over-dry, friable *Пресушена, ронлива*
- ☐ Damp — atypical *Влажна — атипична*

Bracts & stigmas *Брактеи и стигми*
- ☒ **Ovate, dentate** *Јајцевидни*
- ☐ Green, immat... *Зелени, незрели*
- ☐ Damaged *Оштетени*

Trichome bloom (10×) *Трихоми (10×)*
- ☒ **Dense, amber** *Густи*
- ☐ Moderate *Умерени*
- ☐ Sparse *Слаби*

B IDENTIFICATION B — MICROSCOPIC EXAMINATION *Идентиф. Б — микроскопски*

Ph. Eur. 2.8.23 · 100×–400× · chloral hydrate, HCl R — RESULT *Резултат*: **Conforms** *Одговара*

Glandular trichomes — detected *Жлездени — детектирани*
- ☒ **Detected** *Детектирани*
- ☐ Not detected *Нема*

Covering trichomes — detected *Покровни — детектирани*
- ☐ Not detected *Нема*
- ☒ **Detected** *Детектирани*

Cystoliths · HCl R test *Цистолити · HCl R*
- ☒ **Detected + HCl** *Со HCl тест*
- ☐ Not detected *Нема*

Resin droplets on heads *Смолни капки*
- ☐ Not seen *Нема*
- ☒ **Present** *Присутни*

Plant fibres & vessels *Растителни влакна*
- ☒ **Typical of the species** *Типични за видот*
- ☐ Not seen *Нема*

Foreign tissue or mould *Странo ткиво / мувла*
- ☐ Detected *Детектирано*
- ☒ **None detected** *Не е детектирано*

C FOREIGN MATTER *Страни материи*

Ph. Eur. 2.8.2 · 25–50 g spread and sorted · 0.0001 g — RESULT *Резултат*: **Absent** *Отсутно*

Stems & stalks > 3 mm *Стебла > 3 mm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Leaves > 1 cm *Лисја > 1 cm*
- ☒ **None found** *Не се најдени*
- ☐ Occasional *Поединечни*
- ☐ Frequent *Чести*

Seeds — whole & broken *Семенки*
- ☒ **None found** *Не се најдени*
- ☐ Immature only *Само незрели*
- ☐ Mature present *Зрели присутни*

Mineral — soil, sand, grit *Минерални*
- ☒ **None found** *Не се најдени*
- ☐ Dust, brushes ... *Прашина*
- ☐ Adherent *Залепени*

Animal — insects, parts *Животински*
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Extracted foreign mass g · % w/w *Издвоена маса на страни материи*
- ☒ No material extracted to weigh *Нема издвоен материјал*
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