

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JPBB5-10224-001 JPBB5-10224-001

Matrix: Flower Type: Enhanced Pre-roll

Sample:AL40223005-002

Batch#: JPBB5-10224-001 Sample Size Received: 20 units Total Amount: 3215 units Retail Product Size: 2.5 gram

> Sampled: 02/21/24 03:00 PM Sampling Start: 03:00 PM Sampling End: 03:20 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

Empire Standard, LLC

License #: OCM-AUCP-22-000038

29 Industrial Park Drive Binghamton, NY, 13904, US

PRODUCT IMAGE

SAFETY RESULTS









PASSED





Microbials PASSED PASSED



Residuals Solvents PASSED



PASSED



Water Activity PASSED



Moisture PASSED



MISC.

Terpenes TESTED

PASSED



Cannabinoid

Total THC



Total CBD <0.1000



Total Cannabinoids

Total Cannabinoids/Container: 1232.133

												П	
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.1033	<0.1000	< 0.1000	<0.1000	<0.1000	0.9654	<0.1000	0.1081	2.2103	45.8982	<0.1000
mg/unit	<2.500	<2.500	2.583	<2.500	<2.500	<2.500	<2.500	24.135	<2.500	2.703	55.258	1147.455	<2.500
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight: 0.5053g

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 02/26/24 15:47:26

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164







JPBB5-10224-001 JPBB5-10224-001 Matrix: Flower



Type: Enhanced Pre-roll

Certificate of Analysis

Empire Standard, LLC Sample : AL40223005-002

Batch#: JPBB5-10224-001 Sample Size Received : 20 units Sampled: 02/21/24 03:00 PM Total Amount: 3215 units

Sampling Method: SOP.T.20.010.NY

Page 2 of 6

PASSED

29 Industrial Park Drive

Binghamton , NY, 13904, US **Telephone:** (305) 797-8100

Email: info@empirestandardnv.com License # : OCM-AUCP-22-000038

Terpenes

TESTED

Terpenes	LOQ (%)	mg/uni	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	8.5	0.34		Weight: 1.0041q				
ALPHA-HUMULENE	0.00	3.3	0.13		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
LINALOOL	0.00	1.8	0.07		Analyzed Date: 02/26/24 16:42:09				
FENCHYL ALCOHOL	0.00	1.3	0.05						
ALPHA TERPINEOL	0.00	1.0	0.04						
CARYOPHYLLENE OXIDE	0.00	1.0	0.04						
LIMONENE	0.00	0.8	0.03						
VALENCENE	0.00	0.5	0.02						
GUAIOL	0.00	0.3	0.01						
ALPHA-BISABOLOL	0.00	0.3	0.01						
FARNESENE	0.10	<2.5	< 0.10						
GERANIOL	0.00	< 0.1	< 0.00						
BETA-MYRCENE	0.00	< 0.1	< 0.00						
CAMPHENE	0.00	< 0.1	< 0.00						
MENTHOL	0.00	< 0.1	< 0.00						
OCIMENE	0.00	< 0.1	< 0.00						
TERPINOLENE	0.00	< 0.1	< 0.00						
ALPHA-PHELLANDRENE	0.00	< 0.1	< 0.00						
ALPHA-PINENE	0.00	< 0.1	< 0.00						
ALPHA-TERPINENE	0.00	< 0.1	< 0.00						
BETA-PINENE	0.00	< 0.1	< 0.00						
Fotal (%)		-	0.74						

Total (%)

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





Kaycha Labs

JPBB5-10224-001 JPBB5-10224-001 Matrix: Flower



Type: Enhanced Pre-roll

Certificate of Analysis

Empire Standard, LLC

29 Industrial Park Drive Binghamton , NY, 13904, US **Telephone:** (305) 797-8100 Email: info@empirestandardnv.com License # : OCM-AUCP-22-000038

Sample : AL40223005-002 Batch#: JPBB5-10224-001

Sampled: 02/21/24 03:00 PM Total Amount: 3215 units Sampling Method: SOP.T.20.010.NY **PASSED**

Page 3 of 6



Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	0.1	ppm	1	PASS	0.2
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	< 0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	< 0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	< 0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL	0.1	ppm	0.4	PASS	< 0.1
FLONICAMID	0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL	0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX	0.1	ppm	1	PASS	< 0.1
IMAZALIL	0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID	0.1	ppm	0.4	PASS	< 0.1
KRESOXIM METHYL	0.1	ppm	0.4	PASS	< 0.1
MALATHION	0.1	ppm	0.2	PASS	< 0.1
METALAXYL	0.1	ppm	0.2	PASS	< 0.1
METHIOCARB	0.1	ppm	0.2	PASS	< 0.1
METHOMYL	0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	< 0.1
OXAMYL	0.1	ppm	1	PASS	< 0.1
		le le · · ·			

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight: 1.0365g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 02/27/24 12:15:06

1.0365g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 02/27/24 13:46:09

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





Kaycha Labs

JPBB5-10224-001 JPBB5-10224-001 Matrix : Flower

Type: Enhanced Pre-roll

Certificate of Analysis

PASSED

Empire Standard, LLC

29 Industrial Park Drive Binghamton , NY, 13904, US Telephone: (305) 797-8100 Email: info@empirestandardny.com License #: OCM-AUCP-22-000038 Sample Size Received: 20 units Total Amount: 3215 units Sampling Method: SOP.T.20.010.NY

Page 4 of 6



Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.0	ppm	5000	PASS	<750.0
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	<225.0
HEXANE, TOTAL	625.0	ppm	290	PASS	<625.0
PENTANES, TOTAL	375.0	ppm	5000	PASS	<375.0
BUTANES, TOTAL	1800.0	ppm	5000	PASS	<1800.0
XYLENES, TOTAL	250.0	ppm	2170	PASS	<250.0
1,2-DICHLOROETHANE	0.5	ppm	5	PASS	< 0.5
PROPANE	900.0	ppm	5000	PASS	<900.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	<125.0
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	232.6
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	<125.0
DICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
ETHYL ACETATE	125.0	ppm	5000	PASS	<125.0
BENZENE	0.5	ppm	2	PASS	< 0.5
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	0.5	ppm	60	PASS	<0.5

Weight: 0.02577g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 02/28/24 11:01:34

Analyzed Date : 02/28/24 11:01:34

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164 (enty



Kaycha Labs

JPBB5-10224-001 IPBB5-10224-001 Matrix: Flower



Type: Enhanced Pre-roll

LOO

0.003

0.003

0.003

0.003

0.010

0.003

Certificate of Analysis

PASSED

Empire Standard, LLC

29 Industrial Park Drive Binghamton , NY, 13904, US **Telephone:** (305) 797-8100 Email: info@empirestandardnv.com License # : OCM-AUCP-22-000038

Sample : AL40223005-002 Batch#: JPBB5-10224-001

Sample Size Received: 20 units Sampled: 02/21/24 03:00 PM Total Amount: 3215 units Sampling Method: SOP.T.20.010.NY

Page 5 of 6

Units

ppm

ppm

ppm

mag

ppm

mag



Microbial

PASSED



AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analyzed Date : $02/27/24\ 12:17:43$

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

Analyte

Mycotoxins

PASSED

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.010 PASS

<0.003 PASS

Fail

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED	
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	

Weight: 1.1283g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 02/24/24 13:32:42

П., І	1
ЦНд	J

Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	2
ARSENIC	0.1000	ug/g	< 0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	0.1
NICKEL	0.1000	ug/g	< 0.1000	PASS	5

Weight: 0.4125g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 02/26/24 16:50:05

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





Kaycha Labs

JPBB5-10224-001 JPBB5-10224-001 Matrix : Flower

Type: Enhanced Pre-roll

Certificate of Analysis

PASSED

Empire Standard, LLC

29 Industrial Park Drive Binghamton , NY, 13904, US **Telephone**: (305) 797-8100 **Email:** info@empirestandardny.com **License #:** OCM-AUCP-22-000038 Sample : AL40223005-002 Batch# : JPBB5-10224-001

Batch#: JPBB5-10224-001 Sample Size Received: 20 Sampled: 02/21/24 03:00 PM Total Amount: 3215 units

Sample Size Received: 20 units Total Amount: 3215 units Sampling Method: SOP.T.20.010.NY

Page 6 of 6



Filth/Foreign Material

PASSED



Moisture

PASSED

Analyte Stems (>3mm)	LOQ	Units %	Result ND	P/F PASS	Action Level 5	Analyte Moisture Content	LOQ 5.0	Units %	Result <5.0	P/F PASS	Action Level
Foreign Matter Mammalian excreta		% mg	ND ND	PASS PASS	2 1	Weight: 1.065g					
Weight: 13.0175g						Analysis Method: SOP.T.40.021 Analyzed Date: 02/26/24 13:54:18					

Analysis Method: SOP.T.40.090
Analyzed Date: 02/26/24 12:08:45

Analyzed Date: 02/27/24 11:44:19



Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.21	P/F PASS	Action Level 0.65
Weight: 0.978g					
Analysis Method : SOP T 40 019					

.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164

