



Certificate of Analysis

Patient COA

Client Information:

Trulieve - Midway Flower
Compliance6749 Ben Bostic Rd
Quincy, FL 32351

Order # TRU250821-060001

Order Date: 2025-08-21

Sample # AAHA484

Batch # 83537_0007746082
Batch Date: 2025-08-20Seed to Sale # 4888 3802 4667 0752
Lot ID: 2160 7602 5093 9018Cultivars: Iron Lion
Test Reg State: FloridaCultivation Facility: Quincy, FL
Production Facility: Midway, FL
Production Date: 2025-08-20Sampling Date: 2025-08-21
Lab Batch Date: 2025-08-21
Completion Date: 2025-08-25

Initial Gross Weight: 1623.500 g

Number of Units: 49
Net Weight per Unit: 3500.000 mg
Sampling Method: MSP 7.3.1

Product Image

Potency
TestedTerpenes
TestedHeavy Metals
PassedMycotoxins
PassedPesticides
PassedResidual
Solvents
Not TestedMoisture
PassedWater Activity
PassedPathogenic
PassedMicrobiology
(qPCR)
PassedFiltration and Foreign
PassedTotal
Contaminant
Load
Passed

Potency - 11

Specimen Weight: 202.580 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
THCA-A	150.000	3.20E-5	0.015	257	25.7
Delta-9 THC	15.000	1.30E-5	0.015	5.12	0.512
CBGA	15.000	8.00E-5	0.015	4.64	0.464
CBG	15.000	2.48E-4	0.015	0.920	0.0920
CBDA	15.000	1.00E-5	0.015	0.690	0.0690
Delta-8 THC	15.000	2.60E-5	0.015	0.266	0.0270
CBC	15.000	1.80E-5	0.015	<LOQ	<LOQ
CBD	15.000	5.40E-5	0.015	<LOQ	<LOQ
CBDV	15.000	6.50E-5	0.015	<LOQ	<LOQ
CBN	15.000	1.40E-5	0.015	<LOQ	<LOQ
THCV	15.000	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD	15.000			0.605	0.0605
Total Active THC	15.000			230	23.0

Prep. By: 1276

Date: 2025-08-22 11:54:21

Analyzed By: 1282

Date: 2025-08-22 12:03:13

Reviewed By: 1010

Date: 2025-08-25 17:04:17

Lab Batch #: AAHA484-450

Date: 2025-08-25 17:04:17



Moisture

Specimen Weight: N/A Dilution Factor: 1.000

Passed

SOP13.015

(Moisture Meter)

Analyte	Action Level (%)	Result (%)
Moisture	15	10.7

Prep. By: 1282

Date: 2025-08-22 14:19:23

Analyzed By: 1282

Date: 2025-08-22 14:19:23

Reviewed By: 1282

Date: 2025-08-22 18:00:51

Lab Batch #: AAHA484-10

Date: 2025-08-22 18:00:51

This product is tested at this moisture level, not at dry weight.



Potency Summary

Total Active THC 23.0% 806 mg	Total Active CBD 0.0610% 2.12 mg
Total CBG 0.499% 17.5 mg	Total CBN None Detected
Total Cannabinoids 26.8% 939 mg	



Terpenes Summary

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	4.673	0.467%
(R)-(+)-Limonene	2.891	0.289%
Linalool	2.725	0.273%
alpha-Humulene	1.65	0.165%
trans-Nerolidol	1.246	0.125%
beta-Myrcene	0.819	0.082%
alpha-Bisabolol	0.599	0.06%
Fenchyl Alcohol	0.517	0.052%
beta-Pinene	0.375	0.037%
alpha-Pinene	0.314	0.031%

Total Terpenes: 1.581%

Detailed Terpenes Analysis is on the following page

Aixia Sun
Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034.

Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.