



MF-Flower-3.5g-Earthquake-S-FL

Sample Matrix:  
CANNABIS (MMTC's)  
Flower & Plants  
(Inhalation - Heated)



## Certificate of Analysis

Patient COA

**Client Information:**

**Trulieve - Midway Flower  
Compliance**  
6749 Ben Bostic Rd  
Quincy, FL 32351

Order # TRU250922-040001  
Order Date: 2025-09-22  
Sample # AAHC445

Batch # 59703\_0007828047  
Batch Date: 2025-09-19

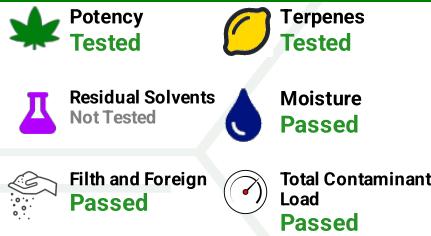
Seed to Sale # 8685 4827 7448 3006  
Lot ID: 1872 9870 9273 2954

Cultivation Facility: Quincy, FL  
Production Facility: Midway, FL  
Production Date: 2025-09-19

Sampling Date: 2025-09-22  
Lab Batch Date: 2025-09-22  
Completion Date: 2025-09-25

Initial Gross Weight: 1610.900 g

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



Product Image

**Potency - 11**  
Specimen Weight: 202.280 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Tested	
					SOP13.001 (LCUV)	
THCA-A	150.000	3.20E-5	0.015	300	30.0	
Delta-9 THC	15.000	1.30E-5	0.015	11.2	1.12	
CBGA	15.000	8.00E-5	0.015	8.33	0.833	
CBG	15.000	2.48E-4	0.015	1.63	0.163	
CBDA	15.000	1.00E-5	0.015	0.766	0.0770	
THCV	15.000	7.00E-6	0.015	0.711	0.0710	
Delta-8 THC	15.000	2.60E-5	0.015	0.300	0.0300	
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	
Total Active CBD	15.000			0.671	0.0671	
Total Active THC	15.000			274	27.4	

Prep. By: 1276 Date: 2025-09-23 10:31:46 Analyzed By: 1264 Date: 2025-09-23 13:47:20

Reviewed By: 1010 Date: 2025-09-25 14:44:46 Lab Batch #: AAHC445-450 Date: 2025-09-25 14:44:46

**Moisture**

Specimen Weight: N/A Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Passed	
			SOP13.015	(Moisture Meter)
Moisture	15	12.5		
Prep. By: 1282	Date: 2025-09-23 11:10:40	Analyzed By: 1282	Date: 2025-09-23 11:10:40	
Reviewed By: 1282	Date: 2025-09-23 11:34:38	Lab Batch #: AAHC445-10	Date: 2025-09-23 11:34:38	

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

**Passed**

SOP13.015  
(Moisture Meter)

**Potency Summary**

Total Active THC	960 mg	Total Active CBD	2.35 mg
27.4%		0.0670%	
0.894%	31.3 mg	Total CBN	None Detected
<b>Total Cannabinoids</b>			1130 mg

**Terpenes Summary**

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	7.073	0.707%
beta-Myrrene	5.347	0.535%
Linalool	4.509	0.451%
trans-Nerolidol	2.56	0.256%
(R)(+)-Limonene	2.058	0.206%
alpha-Humulene	2.034	0.203%
alpha-Bisabolol	1.285	0.128%
Fenchyl Alcohol	0.326	0.033%

**Total Terpenes: 2.519%**

Detailed Terpenes Analysis is on the following page

Axia 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, (ug/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (ug/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 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.