



RO-Flower-3.5g-IronLion-I-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 # TRU250724-030001
Order Date: 2025-07-24
Sample # AAGY193

Batch # 83537_0007673850

Batch Date: 2025-07-24

Seed to Sale # 8579 3064 2521 1569

Lot ID: 8445 6531 5454 4071

Cultivation Facility: Quincy, FL

Production Facility: Midway, FL

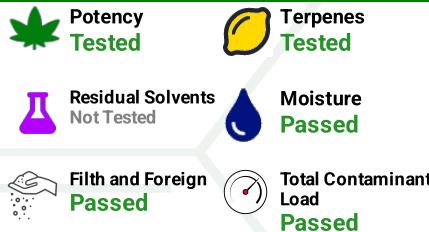
Production Date: 2025-07-24

Cultivars: Iron Lion
Test Reg State: Florida

Sampling Date: 2025-07-24
Lab Batch Date: 2025-07-24
Completion Date: 2025-07-28

Initial Gross Weight: 627.300 g

Number of Units: 19
Net Weight per Unit: 3500.000 mg
Sampling Method: MSP 7.3.1



Product Image

Potency - 11
Specimen Weight: 209.910 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Tested	
					SOP13.001 (LCUV)	(%)
THCA-A	150.000	3.20E-5	0.015	252	25.2	
CBGA	15.000	8.00E-5	0.015	5.27	0.527	
Delta-9 THC	15.000	1.30E-5	0.015	3.21	0.321	
CBG	15.000	2.48E-4	0.015	0.898	0.0900	
CBDA	15.000	1.00E-5	0.015	0.693	0.0690	
Delta-8 THC	15.000	2.60E-5	0.015	0.228	0.0230	
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			0.608	0.0610	
Total Active THC	15.000			224	22.4	

Prep. By: 1024 Date: 2025-07-25 13:25:29 Analyzed By: 1282 Date: 2025-07-25 12:02:17

Reviewed By: 1010 Date: 2025-07-28 09:55:33 Lab Batch #: AAGY193-450 Date: 2025-07-28 09:55:33

Moisture
Specimen Weight: N/A

Analyte	Action Level (%)	Result (%)	Passed	
			SOP13.015	(Moisture Meter)
Moisture	15	10.9		
Prep. By: 1282	Date: 2025-07-25 15:07:06	Analyzed By: 1282	Date: 2025-07-25 15:07:06	
Reviewed By: 1282	Date: 2025-07-25 16:31:00	Lab Batch #: AAGY193-10	Date: 2025-07-25 16:31:00	

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

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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 * 0.877), 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-C-O-Acetate + Delta 9 THC-C-O-Acetate, Total THCP = Delta 8-THCP + Delta 9-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 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.

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Potency Summary

Total Active THC	785 mg	Total Active CBD	2.13 mg
22.4%		0.0610%	
Total CBG	19.4 mg	Total CBN	-
0.553%		None Detected	
Total Cannabinoids	918 mg		
26.2%			

Terpenes Summary

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	5.134	0.513%
(R)(+)-Limonene	4.628	0.463%
Linalool	3.291	0.329%
alpha-Humulene	2.103	0.21%
beta-Myrcene	1.96	0.196%
trans-Nerolidol	1.183	0.118%
alpha-Bisabolol	0.823	0.082%
Fenchyl Alcohol	0.621	0.062%
beta-Pinene	0.538	0.054%
alpha-Pinene	0.405	0.041%

Total Terpenes: 2.068%

Detailed Terpenes Analysis is on the following page

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

