



RO-Flower-3.5g-GrapeKush-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 # TRU250806-090001  
Order Date: 2025-08-06  
Sample # AAGZ229

Batch # 59710\_0007247175

Batch Date: 2025-08-06

Seed to Sale # 4441175129136022

Lot ID: 1483036473844725

Cultivation Facility: Quincy, FL

Production Facility: Midway, FL

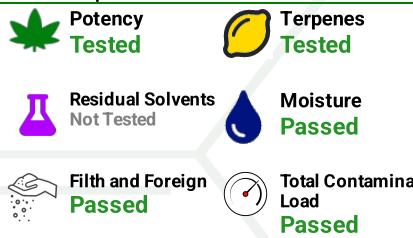
Production Date: 2025-08-06

Cultivars: Grape Kush  
Test Reg State: Florida

Sampling Date: 2025-08-06  
Lab Batch Date: 2025-08-06  
Completion Date: 2025-08-12

Initial Gross Weight: 1450.700 g

Number of Units: 44  
Net Weight per Unit: 3500.000 mg  
Sampling Method: MSP 7.3.1



Product Image

**Potency - 11**  
Specimen Weight: 204.220 mg

| Analyte          | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | Tested           |        |
|------------------|----------------|---------|---------|---------------|------------------|--------|
|                  |                |         |         |               | SOP13.001 (LCUV) | TESTED |
| THCA-A           | 150.000        | 3.20E-5 | 0.015   | 326           | 32.6             |        |
| Delta-9 THC      | 15.000         | 1.30E-5 | 0.015   | 14.7          | 1.47             |        |
| CBGA             | 15.000         | 8.00E-5 | 0.015   | 10.6          | 1.06             |        |
| CBG              | 15.000         | 2.48E-4 | 0.015   | 1.81          | 0.181            |        |
| CBDA             | 15.000         | 1.00E-5 | 0.015   | 0.966         | 0.0970           |        |
| Delta-8 THC      | 15.000         | 2.60E-5 | 0.015   | 0.237         | 0.0240           |        |
| THCV             | 15.000         | 7.00E-6 | 0.015   | 0.191         | 0.0190           |        |
| 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         |         |         | 0.847         | 0.0847           |        |
| Total Active THC | 15.000         |         |         | 300           | 30.0             |        |

Prep. By: 1276 Date: 2025-08-07 15:59:09 Analyzed By: 1282 Date: 2025-08-07 13:20:26

Reviewed By: 1010 Date: 2025-08-12 13:33:39 Lab Batch #: AAGZ229-450 Date: 2025-08-12 13:33:39

**Moisture**

Specimen Weight: N/A Dilution Factor: 1.000

| Analyte           | Action Level (%)          | Result (%)              | Passed                    |                  |
|-------------------|---------------------------|-------------------------|---------------------------|------------------|
|                   |                           |                         | SOP13.015                 | (Moisture Meter) |
| Moisture          | 15                        | 12.7                    |                           |                  |
| Prep. By: 1282    | Date: 2025-08-08 15:22:58 | Analyzed By: 1282       | Date: 2025-08-08 15:22:58 |                  |
| Reviewed By: 1282 | Date: 2025-08-08 18:10:35 | Lab Batch #: AAGZ229-10 | Date: 2025-08-08 18:10:35 |                  |

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

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

**Potency Summary**

| Total Active THC          | 1050 mg | Total Active CBD | 2.97 mg |
|---------------------------|---------|------------------|---------|
| 30.0%                     | 0.0850% |                  |         |
| Total CBG                 | 38.9 mg | Total CBN        | -       |
| 1.11%                     |         | None Detected    |         |
| <b>Total Cannabinoids</b> |         |                  | 1240 mg |
| 35.4%                     |         |                  |         |

**Terpenes Summary**

| Analyte             | Result (mg/g) | (%)    |
|---------------------|---------------|--------|
| (R)(+)-Limonene     | 6.34          | 0.634% |
| trans-Caryophyllene | 5.872         | 0.587% |
| alpha-Humulene      | 2.051         | 0.205% |
| beta-Myrcene        | 2.022         | 0.202% |
| Linalool            | 1.625         | 0.163% |
| alpha-Pinene        | 1.287         | 0.129% |
| Fenchyl Alcohol     | 0.799         | 0.08%  |
| alpha-Bisabolol     | 0.789         | 0.079% |
| beta-Pinene         | 0.723         | 0.072% |
| Ocimene             | 0.202         | 0.02%  |

**Total Terpenes: 2.171%**

Detailed Terpenes Analysis is on the following page

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.

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