



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA



ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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NC Controlled Substance License #: NC-DHHS-1004369
DEA Controlled Substance License #: RD0577986

Client Name: **Carolina Gas House**
Client Address:

Sample ID: **16768**
Received Date: 08092024
Reported Date: 08142024
Test(s) Ordered: **Cannabinoids**

Sample Name: **Mule Fuel**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 2.88g Test Size: 51.5mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 9.424%
TOTAL THC: 7.832%
THCA: 8.794%
Δ9-THC: 0.1200%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 8.7055%

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|-----------------------------------|----------------|----------------|---------|
| Cannabinol (CBN) | ND | ND | 0.053 |
| Δ8-THC | ND | ND | 0.053 |
| Cannabichromene (CBC) | ND | ND | 0.053 |
| Cannabigerol (CBG) | <LOQ | <LOQ | 0.053 |
| Cannabidiol (CBD) | ND | ND | 0.053 |
| Cannabigerolic Acid (CBGA) | 0.5099 | 5.099 | 0.053 |
| Cannabidivarin (CBDV) | ND | ND | 0.053 |
| Cannabidivarin Acid (CBDVA) | ND | ND | 0.053 |
| Cannabicitran (CBT) | ND | ND | 0.053 |
| 6aR,9S-Δ10-THC | ND | ND | 0.053 |
| 6aR,9R-Δ10-THC | ND | ND | 0.053 |
| THC-O-Acetate (THCO) | ND | ND | 0.053 |
| THCp | ND | ND | 0.053 |

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|---------------------------------|----------------|----------------|---------|
| 9S-Hexahydrocannabinol (HHCS) | ND | ND | 0.053 |
| 9R-Hexahydrocannabinol (HHCR) | ND | ND | 0.053 |
| Cannabidolic Acid (CBDA) | <LOQ | <LOQ | 0.053 |
| Δ9-THC Acid (THCA) | 8.794 | 87.94 | 0.053 |
| THC-varian (THCV) | ND | ND | 0.053 |
| ***Δ9-THC | 0.1200 | 1.200 | 0.053 |
| **TOTAL CANNABINOIDS | 9.424 | 94.24 | |
| *TOTAL THC | 7.832 | 78.32 | |
| *TOTAL CBD | <LOQ | <LOQ | |
| *TOTAL CBG | 0.4472 | 4.472 | |
| *TOTAL CBDV | ND | ND | |
| TOTAL Δ10-THC | ND | ND | |
| TOTAL HHC | ND | ND | |

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION

08142024

Frank P. Maurio/Michael R. Horton/Brittany A. Meggs

Frank P. Maurio COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date



Scan QR Code to verify COA at www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ***The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.