



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA



9
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: **KMSAg**
Client Address:

Sample ID: **14280**
Received Date: 03192024
Reported Date: 03222024
Test(s) Ordered: **Cannabinoids**

Sample Name: **Guava Cookies**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 0.715g Test Size: 51.6mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 36.87%
TOTAL THC: 31.45%
THCA: 35.72%
Δ9-THC: 0.1202%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **6.7254%**

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) | ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|-----------------------------------|---------------|---------------|---------|----------------------------------|---------------|--------------|---------|
| Cannabinol (CBN) | ND | ND | 0.052 | 9S-Hexahydrocannabinol (HHCS) | ND | ND | 0.052 |
| Δ8-THC | ND | ND | 0.052 | 9R-Hexahydrocannabinol (HHCR) | ND | ND | 0.052 |
| Cannabichromene (CBC) | ND | ND | 0.052 | Cannabidiolic Acid (CBDA) | <LOQ | <LOQ | 0.052 |
| Cannabigerol (CBG) | 0.0832 | 0.8317 | 0.052 | Δ9-THC Acid (THCA) | 35.72 | 357.2 | 0.052 |
| Cannabidiol (CBD) | ND | ND | 0.052 | THC-varian (THCV) | ND | ND | 0.052 |
| Cannabigerolic Acid (CBGA) | 0.9516 | 9.516 | 0.052 | ***Δ9-THC | 0.1202 | 1.202 | 0.052 |
| Cannabidivarin (CBDV) | ND | ND | 0.052 | **TOTAL CANNABINOIDS | 36.87 | 368.7 | |
| Cannabidivarin Acid (CBDVA) | ND | ND | 0.052 | *TOTAL THC | 31.45 | 314.5 | |
| Cannabicitran (CBT) | ND | ND | 0.052 | *TOTAL CBD | <LOQ | <LOQ | |
| 6aR,9S-Δ10-THC | ND | ND | 0.052 | *TOTAL CBG | 0.9177 | 9.177 | |
| 6aR,9R-Δ10-THC | ND | ND | 0.052 | *TOTAL CBDV | ND | ND | |
| THC-O-Acetate (THCO) | ND | ND | 0.052 | TOTAL Δ10-THC | ND | ND | |
| THCp | ND | ND | 0.052 | 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 03222024

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

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

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.