

**Proficiency Testing:** 

ATSM & PHENOVA



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Laboratory Location

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

Client Name: Pharma CBD Client Address: 176 Lugnut Ln. Mooresville, NC 28117 Sample ID: **14447** Received Date: 0328024 Reported Date: 03292024 Test(s) Ordered: **Cannabinoids** 

9

Sample Name: CBD/CBG Pineapple Mango Sample Type: Edible Sample Matrix: Gummy/Extract Sample Size: 4.00g Test Size: 4.00g

## **CANNABINOID SUMMARY**

TOTAL CANNABINOIDS: 1.190% 11.90 mg/g (48 mgs) CBD: 7.304 mg/g (29 mgs) CBG: 3.544 mg/g (14 mgs) TOTAL THC: 0.0333% ∆9-THC: 0.3325 mg/g (1.3 mgs)



## **CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

| ANALYTE                     | MASS<br>(%) | MASS<br>(mg/g) | LOQ<br>(%) |
|-----------------------------|-------------|----------------|------------|
| Cannabinol (CBN)            | 0.0194      | 0.1935         | 0.002      |
|                             | Jend        | ND             | 0.002      |
| Cannabichromene (CBC)       | 0.0095      | 0.0952         | 0.002      |
| Cannabigerol (CBG)          | 0.3544      | 3.544          | 0.002      |
| Cannabidiol (CBD)           | 0.7304      | 7.304          | 0.002      |
| Cannabigerolic Acid (CBGA)  | ND          | ND             | 0.002      |
| Cannabidivarin (CBDV)       | 0.0036      | 0.0359         | 0.002      |
| Cannabidivarin Acid (CBDVA) | ND          | ND             | 0.002      |
| Cannabicitran (CBT)         | 0.0390      | 0.3900         | 0.002      |
| 6aR,9S-∆10-THC              | ND          | ND             | 0.002      |
| 6aR,9R-∆10-THC              | ND          | ND             | 0.002      |
| THC-O-Acetate (THCO)        | ND          | ND             | 0.002      |
| ТНСр                        | ND          | ND             | 0.002      |

| ANALYTE                       | MASS<br>(%) | MASS<br>(mg/g) | LOQ<br>(%) |
|-------------------------------|-------------|----------------|------------|
| 9S-Hexahydrocannabinol (HHCS) | ND          | ND             | 0.002      |
| 9R-Hexahydrocannabinol (HHCR) | ND          | ND             | 0.002      |
| Cannabidolic Acid (CBDA)      | ND          | ND             | 0.002      |
| $\Delta$ 9-THC Acid (THCA)    | ND          | ND             | 0.002      |
| THC-varian (THCV)             | ND          | ND             | 0.002      |
| ***∆9-THC                     | 0.0333      | 0.3325         | 0.002      |
| **TOTAL CANNABINOIDS          | 1.190       | 11.90          |            |
| <b>*TOTAL THC</b>             | 0.0333      | 0.3325         |            |
| <b>*TOTAL CBD</b>             | 0.7304      | 7.304          |            |
| <b>*TOTAL CBG</b>             | 0.3544      | 3.544          |            |
| <b>*TOTAL CBDV</b>            | 0.0036      | 0.0359         |            |
| TOTAL ∆10-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) +  $\Delta$ 9-THC%. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND** = **Not Detected; NT** = **Not Tested** 

## RESULT CERTIFICATION 03292024

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.delta9ana lytical.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.