



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer:

Appalachian Cannabis Company
128 Goff Mountain Road
Cross Lanes, WV 25313

Received Date **1/8/2024**

COA Released **1/9/2024**

Comments

Sample ID **240102022**

Order Number **CB240102005**

Sample Name **FS10001224**

External Sample ID

Batch Number

Product Type **Edible**

Sample Type **Edible**

CANNABINOID PROFILE (Product Size = 30 mL)

| Analyte | LOQ (%) | % Weight | mg/mL | mL/unit |
|---------|---------|----------|-------|---------|
| CBC | 0.01 | 0.090 | 0.839 | 25.17 |
| CBD | 0.01 | 3.276 | 30.46 | 913.80 |
| CBDa | 0.01 | ND | ND | ND |
| CBDV | 0.01 | 0.017 | 0.157 | 4.71 |
| CBG | 0.01 | 0.095 | 0.887 | 26.61 |
| CBGa | 0.01 | ND | ND | ND |
| CBN | 0.01 | ND | ND | ND |
| d8-THC | 0.01 | ND | ND | ND |
| d9-THC | 0.01 | 0.107 | 0.999 | 29.97 |
| THCa | 0.01 | ND | ND | ND |

Total Cannabinoids **3.585** **33.34** **1000.00**

Total Potential THC **0.107** **0.999** **29.97**

Total Potential CBD **3.276** **30.46** **913.80**

Total Potential CBG **0.095** **0.887** **26.61**

Ratio of Total Potential CBD to Total Potential THC **30.62 : 1**

Ratio of Total Potential CBG to Total Potential THC **0.89 : 1**

**Total Cannabinoids refers to the sum of all cannabinoids detected.*

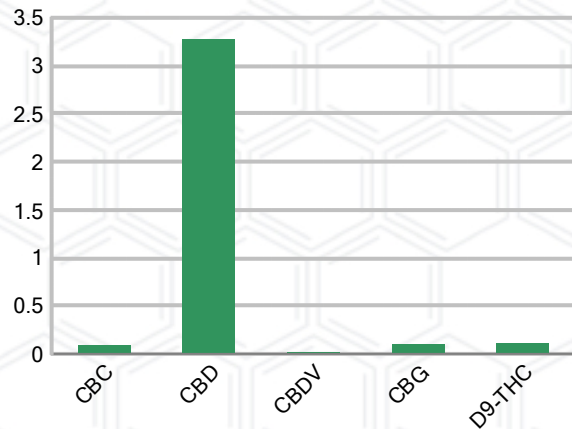
**Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.*

**Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.*

SAMPLE IMAGE



CANNABINOIDS % Weight



J. Hobgood
Laboratory Manager

SIGNATURE

Jamie Hobgood

LABORATORY MANAGER

01/09/2024 12:58 PM

DATE

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.





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Sample Name: FS10001224

Sample ID: 240102022

Order Number: CB240102005

Product Type: Edible

Sample Type: Edible

Received Date: 01/08/2024

Batch Number:

COA released: 01/09/2024 12:58 PM

| Potency (mg/mL) | | | |
|-------------------------|----------------|--------------------|--------------------|
| Date Tested: 01/09/2024 | | Method: CB-SOP-028 | |
| Instrument: | | | |
| 0.107 % | 3.276 % | 3.585 % | 33.34 mg/mL |
| Total THC | Total CBD | Total Cannabinoids | Total Cannabinoids |

| Analyte | Result | Units | LOQ | Result | Units |
|------------------------------------|--------|-------|-------|--------|-------|
| CBC (Cannabichromene) | 0.090 | % | 0.010 | 0.839 | mg/mL |
| CBD (Cannabidiol) | 3.276 | % | 0.010 | 30.46 | mg/mL |
| CBDa (Cannabidiolic Acid) | ND | % | 0.010 | ND | mg/mL |
| CBDV (Cannabidivarin) | 0.017 | % | 0.010 | 0.157 | mg/mL |
| CBG (Cannabigerol) | 0.095 | % | 0.010 | 0.887 | mg/mL |
| CBGa (Cannabigerolic Acid) | ND | % | 0.010 | ND | mg/mL |
| CBN (Cannabinol) | ND | % | 0.010 | ND | mg/mL |
| D8-THC (D8-Tetrahydrocannabinol) | ND | % | 0.010 | ND | mg/mL |
| D9-THC (D9-Tetrahydrocannabinol) | 0.107 | % | 0.010 | 0.999 | mg/mL |
| THCa (Tetrahydrocannabinolic Acid) | ND | % | 0.010 | ND | mg/mL |



J. Hobgood
Laboratory Manager

Jamie Hobgood

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SIGNATURE

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NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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