

SAMPLE NAME: Oil 2000 FS CBD

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Earthy Now

License Number:
Address:
SAMPLE DETAIL
Batch Number:
Sample ID: 230104P025

Date Collected: 01/04/2023

Date Received: 01/04/2023

Batch Size:
Sample Size: 30.0 units

Unit Mass: 30 milliliters per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 41.790 mg/unit

Total CBD: 2053.770 mg/unit

Sum of Cannabinoids: 2249.670 mg/unit

Total Cannabinoids: 2249.670 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total THC = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$

Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$

Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$
 $\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

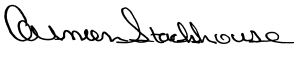

Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$
 $(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$
 $(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$
Density: 0.953 g/mL

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states except Alaska. Action limits for required tests are the lower of any conflicting state regulations.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



 LQC verified by: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 01/07/2023
 Approved by: Josh Wurzer
 Job Title: President
 Date: 01/07/2023



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 41.790 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2053.770 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 2249.670 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 52.290 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 77.970 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 13.410 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/07/2023

| COMPOUND | LOD/LOQ (mg/mL) | MEASUREMENT UNCERTAINTY (mg/mL) | RESULT (mg/mL) | RESULT (%) |
|----------------------------|-----------------|---------------------------------|---------------------|----------------|
| CBD | 0.004 / 0.011 | ±2.5535 | 68.459 | 7.1835 |
| CBC | 0.003 / 0.010 | ±0.0837 | 2.599 | 0.2727 |
| CBG | 0.002 / 0.006 | ±0.0845 | 1.743 | 0.1829 |
| Δ^9 -THC | 0.002 / 0.014 | ±0.0765 | 1.393 | 0.1462 |
| CBDV | 0.002 / 0.012 | ±0.0182 | 0.447 | 0.0469 |
| CBN | 0.001 / 0.007 | ±0.0066 | 0.229 | 0.0240 |
| CBL | 0.003 / 0.010 | ±0.0044 | 0.119 | 0.0125 |
| Δ^8 -THC | 0.01 / 0.02 | N/A | ND | ND |
| THCa | 0.001 / 0.005 | N/A | ND | ND |
| THCV | 0.002 / 0.012 | N/A | ND | ND |
| THCVa | 0.002 / 0.019 | N/A | ND | ND |
| CBDA | 0.001 / 0.026 | N/A | ND | ND |
| CBDVa | 0.001 / 0.018 | N/A | ND | ND |
| CBGa | 0.002 / 0.007 | N/A | ND | ND |
| CBCa | 0.001 / 0.015 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 74.989 mg/mL | 7.8687% |

Unit Mass: 30 milliliters per Unit

| | |
|------------------------------|------------------|
| Δ^9 -THC per Unit | 41.790 mg/unit |
| Total THC per Unit | 41.790 mg/unit |
| CBD per Unit | 2053.770 mg/unit |
| Total CBD per Unit | 2053.770 mg/unit |
| Sum of Cannabinoids per Unit | 2249.670 mg/unit |
| Total Cannabinoids per Unit | 2249.670 mg/unit |

DENSITY TEST RESULT

0.953 g/mL

Tested 01/07/2023

Method: QSP 7870 - Sample Preparation