

SAMPLE NAME: FULL SPECTRUM CBD OIL - COCONUT

Infused, Colorado Infused

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lee Hemp

License Number:
Address:
SAMPLE DETAIL
Batch Number:
Sample ID: 240209S012

Date of Sampling: 02/09/2024

Time of Sampling: 4:37 p.m.

Sampler Name:
Sampler Company:
Date Collected: 02/09/2024

Date Received: 02/09/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 1 milliliters per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 16.740 mg/unit

Total CBD: 1055.730 mg/unit

Sum of Cannabinoids: 1287.660 mg/unit

Total Cannabinoids: 1287.660 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:

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

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

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
Density: 0.9458 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: 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

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: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 02/13/2024



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 02/13/2024



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: 16.740 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1055.730 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1287.660 mg/unit

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

TOTAL CBG: 50.970 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 6.990 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 7.740 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/13/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.3126	35.191	3.7208
CBN	0.001 / 0.007	±0.1407	4.901	0.5182
CBG	0.002 / 0.006	±0.0824	1.699	0.1796
Δ^9 -THC	0.002 / 0.014	±0.0306	0.558	0.0590
CBDV	0.002 / 0.012	±0.0105	0.258	0.0273
CBC	0.003 / 0.010	±0.0075	0.233	0.0246
CBL	0.003 / 0.010	±0.0030	0.082	0.0087
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
Total THC		±0.0306	0.558	0.0590
SUM OF CANNABINOIDS			42.922 mg/mL	4.5382%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	16.740 mg/unit
Δ^9 -THC per Serving	0.558 mg/serving
Total THC per Unit	16.740 mg/unit
Total THC per Serving	0.558 mg/serving
CBD per Unit	1055.730 mg/unit
CBD per Serving	35.191 mg/serving
Total CBD per Unit	1055.730 mg/unit
Total CBD per Serving	35.191 mg/serving
Sum of Cannabinoids per Unit	1287.660 mg/unit
Sum of Cannabinoids per Serving	42.922 mg/serving
Total Cannabinoids per Unit	1287.660 mg/unit
Total Cannabinoids per Serving	42.922 mg/serving

DENSITY TEST RESULT

0.9458 g/mL

Tested 02/13/2024

Method: QSP 7870 - Sample Preparation