

SAMPLE NAME: Fleurtiva Hemp Drops 500

Infused, Hemp

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

License Number:
Address:

CA


SAMPLE DETAIL
Batch Number:
Sample ID: 220930R005

Date Collected: 09/30/2022

Date Received: 09/30/2022

Batch Size:
Sample Size:
Unit Mass: 30 milliliters per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: **Not Detected**
Total CBD: **659.580 mg/unit**
Sum of Cannabinoids: **782.430 mg/unit**
Total Cannabinoids: **782.430 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: 0.9403 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: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

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)

Callie Stone
LQC verified by: Callie Stone
Date: 10/03/2022

Josh Wurzer
Approved by: Josh Wurzer, President
Date: 10/03/2022



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: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **659.580 mg/unit**

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: **782.430 mg/unit**

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

TOTAL CBG: **15.930 mg/unit**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **43.200 mg/unit**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **10.350 mg/unit**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/03/2022

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.8201	21.986	2.3382
CBN	0.001 / 0.007	±0.0440	1.532	0.1629
CBC	0.003 / 0.010	±0.0464	1.440	0.1531
CBG	0.002 / 0.006	±0.0258	0.531	0.0565
CBDV	0.002 / 0.012	±0.0141	0.345	0.0367
CBL	0.003 / 0.010	±0.0091	0.247	0.0263
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
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			26.081 mg/mL	2.7737%

Unit Mass: 30 milliliters per Unit

Δ^9 -THC per Unit	ND
Total THC per Unit	ND
CBD per Unit	659.580 mg/unit
Total CBD per Unit	659.580 mg/unit
Sum of Cannabinoids per Unit	782.430 mg/unit
Total Cannabinoids per Unit	782.430 mg/unit

DENSITY TEST RESULT

0.9403 g/mL

Tested 10/03/2022

Method: QSP 7870 - Sample Preparation