

SAMPLE NAME: Intimate Oil

Infused, Topical

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Botanical Processing LLC

License Number:
Address:

SAMPLE DETAIL
Batch Number: 2402

Sample ID: 240129R006

Date Collected: 01/29/2024

Date Received: 01/29/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass:
Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.039 mg/g

Total CBD: 6.839 mg/g

Sum of Cannabinoids: 6.999 mg/g

Total Cannabinoids: 6.976 mg/g

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

$$\text{Total THC} = \Delta^8\text{-THC} + (\text{THCa} \cdot 0.877)$$

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

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

$$\text{Total Cannabinoids} = (\Delta^8\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

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

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
Density: 0.9516 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)



 LQC verified by: Michael Pham
 Job Title: Senior Laboratory Analyst
 Date: 02/02/2024



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



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: 0.039 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 6.839 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 6.976 mg/g

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.064 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.025 mg/g

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/01/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.2491	6.677	0.6677
CBDA	0.001 / 0.026	±0.0053	0.185	0.0185
CBC	0.003 / 0.010	±0.0021	0.064	0.0064
Δ^9 -THC	0.002 / 0.014	±0.0021	0.039	0.0039
CBDV	0.002 / 0.012	±0.0010	0.025	0.0025
CBN	0.001 / 0.007	±0.0003	0.009	0.0009
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
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			6.999 mg/g	0.6999%

DENSITY TEST RESULT

0.9516 g/mL

Tested 02/01/2024

Method: QSP 7870 - Sample Preparation