

SAMPLE NAME: CBD Infused Oil DS
Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Sisters Of The Valley
License Number:
Address:
Merced CA 95348

SAMPLE DETAIL

Batch Number: Hazel Moon Aug 2024
Sample ID: 240823Q024

Date Collected: 08/23/2024
Date Received: 08/23/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 29.6 milliliters per Unit
Serving Size: 2.5 milliliters per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 14.297 mg/unit

Total CBD: 465.430 mg/unit

Sum of Cannabinoids: 542.420 mg/unit

Total Cannabinoids: 542.035 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 = Δ^9 -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
Total Cannabinoids = (Δ^9 -THC + 0.877*THCa) + (CBD + 0.877*CBDa) + (CBG + 0.877*CBGa) + (THCV + 0.877*THCVa) + (CBC + 0.877*CBCa) + (CBDV + 0.877*CBDVa) + Δ^8 -THC + CBL + CBN

Density: 0.9476 g/mL

SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit: ✔ PASS

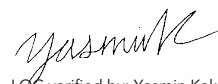
Δ^9 -THC per Serving: ✔ PASS

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: Yasmin Kakkar
Job Title: Senior Laboratory Analyst
Date: 08/26/2024


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 08/26/2024



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: 14.297 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 465.430 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 542.035 mg/unit

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

TOTAL CBG: 35.579 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 23.621 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 1.391 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/26/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.5829	15.628	1.6492
CBG	0.002 / 0.006	±0.0583	1.202	0.1268
CBC	0.003 / 0.010	±0.0257	0.798	0.0842
Δ^9 -THC	0.002 / 0.014	±0.0265	0.483	0.0510
CBDa	0.001 / 0.026	±0.0031	0.109	0.0115
CBDV	0.002 / 0.012	±0.0019	0.047	0.0050
CBL	0.003 / 0.010	±0.0012	0.032	0.0034
CBN	0.001 / 0.007	±0.0007	0.026	0.0027
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
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			18.325 mg/mL	1.9338%

Unit Mass: 29.6 milliliters per Unit / Serving Size: 2.5 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	14.297 mg/unit	PASS
Δ^9 -THC per Serving		1.208 mg/serving	PASS
Total THC per Unit		14.297 mg/unit	
Total THC per Serving		1.208 mg/serving	
CBD per Unit		462.589 mg/unit	
CBD per Serving		39.070 mg/serving	
Total CBD per Unit		465.430 mg/unit	
Total CBD per Serving		39.310 mg/serving	
Sum of Cannabinoids per Unit		542.420 mg/unit	
Sum of Cannabinoids per Serving		45.813 mg/serving	
Total Cannabinoids per Unit		542.035 mg/unit	
Total Cannabinoids per Serving		45.780 mg/serving	

DENSITY TEST RESULT

0.9476 g/mL
Tested 08/26/2024
Method: QSP 7870 - Sample Preparation