

SAMPLE DETAILS
SAMPLE NAME: 1000mg FS CBD Moisturizing Cream in 100 mL Airless Pump

Infused, Topical

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

License Number:
Address:

SAMPLE DETAIL
Batch Number: 504825

Sample ID: 250228N071

Date Collected: 02/28/2025

Date Received: 02/28/2025

Batch Size:
Sample Size: 1.0 units

Unit Mass: 98 grams per Unit

Serving Size:

 Scan QR code to verify
 authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 46.158 mg/unit

Total CBD: 1072.120 mg/unit

Sum of Cannabinoids: 1195.894 mg/unit

Total Cannabinoids: 1195.894 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:

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

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

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

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

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

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

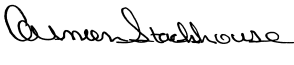
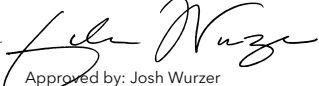
$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit: ✔ PASS

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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$



 LQC verified by: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 03/02/2025
 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 03/02/2025




CANNABINOID TEST RESULTS - 03/02/2025

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

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

TOTAL THC: 46.158 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1072.120 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1195.894 mg/unit

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

TOTAL CBG: 24.108 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 40.572 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 10.192 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.4081	10.940	1.0940
Δ^9 -THC	0.002 / 0.014	±0.0259	0.471	0.0471
CBC	0.003 / 0.010	±0.0133	0.414	0.0414
CBG	0.002 / 0.006	±0.0119	0.246	0.0246
CBDV	0.002 / 0.012	±0.0042	0.104	0.0104
CBL	0.003 / 0.010	±0.0005	0.014	0.0014
CBN	0.001 / 0.007	±0.0004	0.014	0.0014
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			12.203 mg/g	1.2203%

Unit Mass: 98 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	46.158 mg/unit	PASS
Total THC per Unit		46.158 mg/unit	
CBD per Unit		1072.120 mg/unit	
Total CBD per Unit		1072.120 mg/unit	
Sum of Cannabinoids per Unit		1195.894 mg/unit	
Total Cannabinoids per Unit		1195.894 mg/unit	

NOTES

Sample unit mass provided by client.