

SAMPLE DETAILS

SAMPLE NAME: 50mg Full Spectrum CBD Softgel

Other

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name:

License Number:

Address:

SAMPLE DETAIL

Batch Number: 318A-1

Sample ID: 251030K006

Date Collected: 10/30/2025

Date Received: 10/30/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 0.524 gram per Unit

Serving Size:



CANNABINOID ANALYSIS - SUMMARY

Total THC: **0.928 mg/unit**Total CBD: **28.203 mg/unit**Sum of Cannabinoids: **29.742 mg/unit**Total Cannabinoids: **29.742 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 = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$ Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$ Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$ $\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$ $(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$ $(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

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: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 10/31/2025



Approved by: Josh Wurzer
Chief Compliance Officer
Date: 10/31/2025



Cannabinoïd Analysis

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

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

TOTAL THC: 0.928 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 28.203 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 29.742 mg/unit

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

TOTAL CBG: 0.277 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.202 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/31/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±2.0076	53.822	5.3822
Δ^9 -THC	0.002 / 0.014	±0.0972	1.771	0.1771
CBG	0.002 / 0.006	±0.0256	0.528	0.0528
CBDV	0.002 / 0.012	±0.0157	0.386	0.0386
CBN	0.001 / 0.007	±0.0073	0.253	0.0253
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
CBL	0.003 / 0.010	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			56.760 mg/g	5.6760%

Unit Mass: 0.524 gram per Unit

Δ^9 -THC per Unit	0.928 mg/unit
Total THC per Unit	0.928 mg/unit
CBD per Unit	28.203 mg/unit
Total CBD per Unit	28.203 mg/unit
Sum of Cannabinoids per Unit	29.742 mg/unit
Total Cannabinoids per Unit	29.742 mg/unit

NOTES

Sample unit mass provided by client.