

SAMPLE NAME: 50mg Full Spectrum CBD Softgels

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** Cannilabs**License Number:****Address:****SAMPLE DETAIL****Batch Number:** B-799-10-24-1**Sample ID:** 241022R074**Date Collected:** 10/22/2024**Date Received:** 10/22/2024**Batch Size:****Sample Size:** 20.0 units**Unit Mass:** 0.5465 grams per Unit**Serving Size:**Scan QR code to verify
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** 0.320 mg/unit**Total CBD:** 49.200 mg/unit**Sum of Cannabinoids:** 50.467 mg/unit**Total Cannabinoids:** 50.467 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))

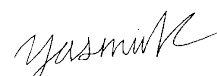
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBNTotal Cannabinoids = (Δ^9 -THC + 0.877*THCa) + (CBD + 0.877*CBDa) + (CBG + 0.877*CBGa) + (THCV + 0.877*THCVa) + (CBC + 0.877*CBCa) + (CBDV + 0.877*CBDVa) + Δ^8 -THC + CBL +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

LQC verified by: Yasmin Kakkar
Job Title: Senior Laboratory Analyst
Date: 10/23/2024Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 10/23/2024



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: 0.320 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 49.200 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 50.467 mg/unit

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

TOTAL CBG: 0.482 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: 0.119 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/23/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±3.3580	90.028	9.0028
CBG	0.002 / 0.006	±0.0428	0.882	0.0882
CBN	0.001 / 0.007	±0.0182	0.633	0.0633
Δ^9 -THC	0.002 / 0.014	±0.0322	0.586	0.0586
CBDV	0.002 / 0.012	±0.0089	0.217	0.0217
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			92.346 mg/g	9.2346%

Unit Mass: 0.5465 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	0.320 mg/unit	PASS
Total THC per Unit		0.320 mg/unit	
CBD per Unit		49.200 mg/unit	
Total CBD per Unit		49.200 mg/unit	
Sum of Cannabinoids per Unit		50.467 mg/unit	
Total Cannabinoids per Unit		50.467 mg/unit	