

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 10/05/2024

SAMPLE NAME: 2000mg Full Spectrum CBD Heating & Cooling Salve

Infused, Topical

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 526924 Sample ID: 241002N011 **DISTRIBUTOR / TESTED FOR**

Business Name: Cannilabs

License Number:

Address:

Date Collected: 10/02/2024 Date Received: 10/02/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 39.5 grams per Unit

Serving Size:





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 66.123 mg/unit

Total CBD: 2199.716 mg/unit

Total Cannabinoids: 2471.950 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 + Sum of Cannabinoids: 2471.950 mg/unit THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

Total Cannabinoids = $(\Delta^9$ -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

(CBDV+0.877*CBDVa) + Δ8-THC + CBL + CBN

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc 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 $decision\ rules\ are\ applied:\ PASS-Results\ within\ limits/specifications,\ FAIL-Results\ exceed\ limits/specifications.$

verified by: Matthew Schneider Job Title: Laboratory Analyst I Date: 10/05/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 10/05/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



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2000MG FULL SPECTRUM CBD HEATING & COOLING SALVE | DATE ISSUED 10/05/2024



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

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

TOTAL THC: 66.123 mg/unit Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 2199.716 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 2471.950 mg/unit

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

TOTAL CBG: 80.580 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.514 mg/unit Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 92.272 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 27.216 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/05/2024

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Ī	CBD	0.004 / 0.011	±2.0772	55.689	5.5689
	СВС	0.003 / 0.010	±0.0752	2.336	0.2336
	CBG	0.002 / 0.006	±0.0989	2.040	0.2040
	∆ ⁹ -THC	0.002 / 0.014	±0.0919	1.674	0.1674
	CBDV	0.002 / 0.012	±0.0281	0.689	0.0689
	CBL	0.003 / 0.010	±0.0026	0.070	0.0070
Ī	CBN	0.001 / 0.007	±0.0020	0.070	0.0070
it -	THCV	0.002 / 0.012	±0.0006	0.013	0.0013
	Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
	THCa	0.001 / 0.005	N/A	ND	ND
	THCVa	0.002/0.019	N/A	ND	ND
	CBDa	0.001 / 0.026	N/A	ND	ND
Ī	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 CANNA	BINOIDS		62.581 mg/g	6.2581%

Unit Mass: 39.5 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	66.123 mg/unit	PASS
Total THC per Unit		66.123 mg/unit	
CBD per Unit		2199.716 mg/unit	
Total CBD per Unit		2199.716 mg/unit	
Sum of Cannabinoids per Unit		2471.950 mg/unit	
Total Cannabinoids per Unit		2471.950 mg/unit	