

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 03/08/2023

SAMPLE NAME: cbdMD Pain Cream 3000mg

Infused, Topical

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 24378 98-88-G Sample ID: 230307F009

DISTRIBUTOR / TESTED FOR

Business Name: cbdMD License Number:

Address:

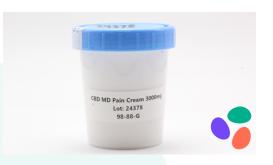
Date Collected: 03/07/2023 Date Received: 03/07/2023

Batch Size:

Sample Size: 1.0 units

Unit Mass: 120 grams per Unit

Serving Size:





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 3607.320 mg/unit

Total Cannabinoids: 3665.040 mg/unit (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ⁸-THC + CBL + CBN

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: 3665.040 mg/unit HCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

. Total Cannabinoids = (Δ⁹-THC+0.877*THCa) + (CBD+0.877*CBDa) +

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 $decision\ rules\ are\ applied:\ PASS-Results\ within\ limits/specifications,\ FAIL-Results\ exceed\ limits/specifications.$

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

Approved by: Josh Wurze Title: Président

Date: 03/08/2023



CBDMD PAIN CREAM 3000MG | DATE ISSUED 03/08/2023



Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: Not Detected Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 3607.320 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 3665.040 mg/unit

$$\label{eq:total_constraint} \begin{split} & Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{split}$$

TOTAL CBG: 24.600 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: 23.040 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/07/2023

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Ī	CBD	0.020 / 0.067	±0.3457	30.061	3.0061
Ī	CBG	0.016 / 0.054	±0.0033	0.205	0.0205
hit	CBDV	0.026 / 0.087	±0.0017	0.192	0.0192
	CBN	0.009 / 0.029	±0.0007	0.084	0.0084
	Δ ⁹ -THC	0.032 / 0.107	N/A	ND	ND
	Δ ⁸ -THC	0.022 / 0.072	N/A	ND	ND
	THCa	0.006 / 0.022	N/A	ND	ND
	THCV	0.011/0.037	N/A	ND	ND
	THCVa	0.012/0.041	N/A	ND	ND
	CBDa	0.011 / 0.035	N/A	ND	ND
	CBDVa	0.008 / 0.027	N/A	ND	ND
	CBGa	0.011 / 0.035	N/A	ND	ND
	CBL [†]	0.021 / 0.069	N/A	ND	ND
	СВС	0.014 / 0.046	N/A	ND	ND
	CBCa	0.021 / 0.071	N/A	ND	ND
	SUM OF CANNA	BINOIDS		30.542 mg/g	3.0542%

Unit Mass: 120 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		3607.320 mg/unit	
Total CBD per Unit		3607.320 mg/unit	
Sum of Cannabinoids per Unit		3665.040 mg/unit	
Total Cannabinoids per Unit		3665.040 mg/unit	

NOTES

CoA Amended Update: Order Details-Dilution