

SAMPLE NAME: 750mg Full Spec. CBD Muscle Gel w/ Argan Oil
Infused, Topical

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Cannovia LLC
License Number:
Address:
Steamboat Springs CO 80487

SAMPLE DETAIL

Batch Number: 127824
Sample ID: 241014M021

Date Collected: 10/14/2024
Date Received: 10/14/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 51 grams per Unit
Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 26.928 mg/unit

Total CBD: 855.423 mg/unit

Sum of Cannabinoids: 962.778 mg/unit

Total Cannabinoids: 962.778 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 + CBN
 Total 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: 10/17/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 10/17/2024




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: 26.928 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 855.423 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 962.778 mg/unit

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

TOTAL CBG: 33.405 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 34.119 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 10.761 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/17/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.6256	16.773	1.6773
CBC	0.003 / 0.010	±0.0215	0.669	0.0669
CBG	0.002 / 0.006	±0.0318	0.655	0.0655
Δ^9 -THC	0.002 / 0.014	±0.0290	0.528	0.0528
CBDV	0.002 / 0.012	±0.0086	0.211	0.0211
CBL	0.003 / 0.010	±0.0008	0.022	0.0022
CBN	0.001 / 0.007	±0.0006	0.020	0.0020
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			18.878 mg/g	1.8878%

Unit Mass: 51 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	26.928 mg/unit	PASS
Total THC per Unit		26.928 mg/unit	
CBD per Unit		855.423 mg/unit	
Total CBD per Unit		855.423 mg/unit	
Sum of Cannabinoids per Unit		962.778 mg/unit	
Total Cannabinoids per Unit		962.778 mg/unit	