

SAMPLE NAME: CBD Peppermint Cooling Gel Relax Topical 2oz (60 ml)

Infused, Topical

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Alurx, Inc.

License Number:
Address: 35 North Lake Ave, Suite 710
Pasadena CA 91101

SAMPLE DETAIL
Batch Number:
Sample ID: 240314M020

Date Collected: 03/14/2024

Date Received: 03/14/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 82.68 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: **Not Detected**
Total CBD: **177.679 mg/unit**
Sum of Cannabinoids: **199.424 mg/unit**
Total Cannabinoids: **199.424 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:

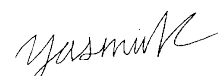
 $Total\ THC = \Delta^9\text{-THC} + (THCa\ (0.877))$
 $Total\ CBD = CBD + (CBDa\ (0.877))$
 $Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + THCa + CBD + CBDa + CBG + CBGa +$
 $THCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta^8\text{-THC} + CBL + CBN$
 $Total\ Cannabinoids = (\Delta^9\text{-THC} + 0.877 * THCa) + (CBD + 0.877 * CBDa) +$
 $(CBG + 0.877 * CBGa) + (THCV + 0.877 * THCVa) + (CBC + 0.877 * CBCa) +$
 $(CBDV + 0.877 * CBDVa) + \Delta^8\text{-THC} + CBL + CBN$
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC per Unit:}$ **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: 03/18/2024



 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 03/18/2024



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: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **177.679 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **199.424 mg/unit**

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

TOTAL CBG: **15.461 mg/unit**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **2.480 mg/unit**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **2.398 mg/unit**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/18/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.0802	2.149	0.2149
CBG	0.002 / 0.006	±0.0091	0.187	0.0187
CBC	0.003 / 0.010	±0.0010	0.030	0.0030
CBDV	0.002 / 0.012	±0.0012	0.029	0.0029
CBN	0.001 / 0.007	±0.0005	0.017	0.0017
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.412 mg/g	0.2412%

Unit Mass: 82.68 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		177.679 mg/unit	
Total CBD per Unit		177.679 mg/unit	
Sum of Cannabinoids per Unit		199.424 mg/unit	
Total Cannabinoids per Unit		199.424 mg/unit	