

**SAMPLE DETAILS**

**SAMPLE NAME:** 4000mg Full Spectrum CBD Muscle Gel (100mL Airless Pump)  
 Infused, Topical

**CULTIVATOR / MANUFACTURER**

**Business Name:**  
**License Number:**  
**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** CanniLabs  
**License Number:**  
**Address:**


**SAMPLE DETAIL**

**Batch Number:**  
**Sample ID:** 241217L037

**Date Collected:** 12/17/2024

**Date Received:** 12/17/2024

**Batch Size:**

**Sample Size:** 1.0 units

**Unit Mass:** 102 grams per Unit

**Serving Size:**



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** 182.682 mg/unit

**Total CBD:** 5121.522 mg/unit

**Sum of Cannabinoids:** 5660.184 mg/unit

**Total Cannabinoids:** 5660.184 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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +

THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -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) +  $\Delta^8$ -THC + CBL + CBN

**SAFETY ANALYSIS - SUMMARY**

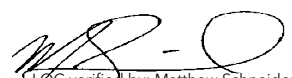
$\Delta^9$ -THC per Unit:  **PASS**

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),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb

  
 LQC verified by: Matthew Schneider  
 Job Title: Laboratory Analyst I  
 Date: 12/19/2024

  
 Approved by: Josh Wurzer  
 Job Title: Chief Compliance Officer  
 Date: 12/19/2024




## 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: 182.682 mg/unit**

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: 5121.522 mg/unit**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 5660.184 mg/unit**

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

**TOTAL CBG: 106.692 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 1.632 mg/unit**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 193.290 mg/unit**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 41.310 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 12/19/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±1.8729	50.211	5.0211
CBC	0.003 / 0.010	±0.0610	1.895	0.1895
$\Delta^9$ -THC	0.002 / 0.014	±0.0983	1.791	0.1791
CBG	0.002 / 0.006	±0.0507	1.046	0.1046
CBDV	0.002 / 0.012	±0.0165	0.405	0.0405
CBN	0.001 / 0.007	±0.0020	0.068	0.0068
CBL	0.003 / 0.010	±0.0022	0.060	0.0060
THCV	0.002 / 0.012	±0.0008	0.016	0.0016
$\Delta^8$ -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
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
<b>SUM OF CANNABINOIDS</b>			<b>55.492 mg/g</b>	<b>5.5492%</b>

Unit Mass: 102 grams per Unit

$\Delta^9$ -THC per Unit	1100 per-package limit	182.682 mg/unit	PASS
Total THC per Unit		182.682 mg/unit	
CBD per Unit		5121.522 mg/unit	
Total CBD per Unit		5121.522 mg/unit	
Sum of Cannabinoids per Unit		5660.184 mg/unit	
Total Cannabinoids per Unit		5660.184 mg/unit	

**NOTES**

Sample unit mass provided by client.