

SAMPLE DETAILS

SAMPLE NAME: 3000mg CBD + 1000mg CBG Broad Spectrum Muscle Relief Roll-On

Infused, Topical

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: ILU CBD

License Number:

Address:

SAMPLE DETAIL

Batch Number: 117626

Sample ID: 260702Q058

Date Collected: 07/02/2026

Date Received: 07/02/2026

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 89.7 grams per Unit

Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**Total CBD: **2993.648 mg/unit**Sum of Cannabinoids: **4052.018 mg/unit**Total Cannabinoids: **4052.018 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), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb


Approved by: Rinal Ahir
Job Title: Senior Laboratory Analyst
Date: 07/03/2026



 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: 2993.648 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 4052.018 mg/unit

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

TOTAL CBG: 950.192 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 61.714 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 15.877 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/03/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±1.2449	33.374	3.3374
CBG	0.002 / 0.006	±0.5138	10.593	1.0593
CBC	0.003 / 0.010	±0.0222	0.688	0.0688
CBN	0.001 / 0.007	±0.0077	0.267	0.0267
CBDV	0.002 / 0.012	±0.0072	0.177	0.0177
CBL	0.003 / 0.010	±0.0027	0.074	0.0074
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			45.173 mg/g	4.5173%

Unit Mass: 89.7 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		2993.648 mg/unit	
Total CBD per Unit		2993.648 mg/unit	
Sum of Cannabinoids per Unit		4052.018 mg/unit	
Total Cannabinoids per Unit		4052.018 mg/unit	

NOTES
Sample unit mass provided by client.