

SAMPLE DETAILS
SAMPLE NAME: LUNA Margarita

Beverage, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: LUNA Craft

Beverages

License Number:
Address:
SAMPLE DETAIL
Batch Number: 2024

Sample ID: 251104L033

Date Collected: 11/04/2025

Date Received: 11/04/2025

Batch Size:
Sample Size: 1.0 unit

Unit Mass: 355 milliliters per Unit

Serving Size: 355 milliliters per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 8.6620 mg/unit

Total CBD: 361.3190 mg/unit

Sum of Cannabinoids: 372.0755 mg/unit

Total Cannabinoids: 372.0755 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

Density: 1.0122 g/mL

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

LQC verified by: *Melissa Makia*
Job Title: Laboratory Analyst I
Date: 11/05/2025

Approved by: *Josh Wurzer*
Chief Compliance Officer
Date: 11/05/2025



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: 8.6620 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 361.3190 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 372.0755 mg/unit

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

TOTAL CBG: ND

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: 2.0945 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/04/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.0003 / 0.0008	±0.03796	1.0178	0.10055
Δ^9 -THC	0.0001 / 0.0011	±0.00134	0.0244	0.00241
CBDV	0.0002 / 0.0009	±0.00024	0.0059	0.00058
Δ^8 -THC	0.0006 / 0.0015	N/A	ND	ND
THCa	0.0001 / 0.0004	N/A	ND	ND
THCV	0.0002 / 0.0009	N/A	ND	ND
THCVa	0.0001 / 0.0014	N/A	ND	ND
CBDa	0.0001 / 0.0020	N/A	ND	ND
CBDVa	0.0001 / 0.0014	N/A	ND	ND
CBG	0.0001 / 0.0005	N/A	ND	ND
CBGa	0.0001 / 0.0005	N/A	ND	ND
CBL	0.0002 / 0.0008	N/A	ND	ND
CBN	0.0001 / 0.0005	N/A	ND	ND
CBC	0.0003 / 0.0008	N/A	ND	ND
CBCa	0.0001 / 0.0011	N/A	ND	ND
SUM OF CANNABINOIDS			1.0481 mg/mL	0.10355%

Unit Mass: 355 milliliters per Unit / Serving Size: 355 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	8.6620 mg/unit	PASS
Δ^9 -THC per Serving		8.6620 mg/serving	
Total THC per Unit		8.6620 mg/unit	
Total THC per Serving		8.6620 mg/serving	
CBD per Unit		361.3190 mg/unit	
CBD per Serving		361.3190 mg/serving	
Total CBD per Unit		361.3190 mg/unit	
Total CBD per Serving		361.3190 mg/serving	
Sum of Cannabinoids per Unit		372.0755 mg/unit	
Sum of Cannabinoids per Serving		372.0755 mg/serving	
Total Cannabinoids per Unit		372.0755 mg/unit	
Total Cannabinoids per Serving		372.0755 mg/serving	

DENSITY TEST RESULT

1.0122 g/mL
Tested 11/04/2025
Method: QSP 7870 - Sample Preparation

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.