

SAMPLE DETAILS
SAMPLE NAME: Tree-Fizz Chill ND

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: 2082

Sample ID: 260727L034

Date Collected: 07/27/2026

Date Received: 07/27/2026

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: 4.9700 mg/unit

Total CBD: 76.4200 mg/unit

Sum of Cannabinoids: 82.8455 mg/unit

Total Cannabinoids: 82.8455 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: 0.9983 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



Approved by: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 07/30/2026



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: 4.9700 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 76.4200 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 82.8455mg/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: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/30/2026

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.0003 / 0.0008	± 0.00761	0.2153	0.02153
Δ^9 -THC	0.0001 / 0.0011	± 0.00077	0.0140	0.00140
CBN	0.0001 / 0.0005	± 0.00012	0.0041	0.00041
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
CBDV	0.0002 / 0.0009	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
CBC	0.0003 / 0.0008	N/A	ND	ND
CBCa	0.0001 / 0.0011	N/A	ND	ND
SUM OF CANNABINOIDS			0.2334 mg/mL	0.02334%

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

Δ^9 -THC per Unit	110 per-package limit	4.9700 mg/unit	PASS
Δ^9 -THC per Serving		4.9700 mg/serving	
Total THC per Unit		4.9700 mg/unit	
Total THC per Serving		4.9700 mg/serving	
CBD per Unit		76.4200 mg/unit	
CBD per Serving		76.4200 mg/serving	
Total CBD per Unit		76.4200 mg/unit	
Total CBD per Serving		76.4200 mg/serving	
Sum of Cannabinoids per Unit		82.8455 mg/unit	
Sum of Cannabinoids per Serving		82.8455 mg/serving	
Total Cannabinoids per Unit		82.8455 mg/unit	
Total Cannabinoids per Serving		82.8455 mg/serving	

DENSITY TEST RESULT

0.9983 g/mL

Tested 07/30/2026

Method: QSP 7870 - Sample Preparation

NOTES

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