

SAMPLE DETAILS
SAMPLE NAME: Tree-Fizz Blackberry VA

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: 2046
Sample ID: 260417M023

Date Collected: 04/17/2026
Date Received: 04/17/2026
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: 9.5975 mg/unit

Total CBD: 145.5500 mg/unit

Sum of Cannabinoids: 157.8810 mg/unit

Total Cannabinoids: 157.8810 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: 0.9996 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: Yasmin Kakkar
 Job Title: Senior Laboratory Analyst
 Date: 04/20/2026



 Approved by: Josh Wurzer
 Chief Compliance Officer
 Date: 04/20/2026



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: 9.5975 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 145.5500 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 157.8810 mg/unit

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

TOTAL CBG: 1.2070 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.5680 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.9585 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/20/2026

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.0003 / 0.0008	±0.01529	0.4100	0.04102
Δ^9 -THC	0.0001 / 0.0011	±0.00572	0.0270	0.00270
CBG	0.0001 / 0.0005	±0.00016	0.0034	0.00034
CBDV	0.0002 / 0.0009	±0.00011	0.0027	0.00027
CBN	0.0001 / 0.0005	±0.00005	0.0019	0.00019
CBC	0.0003 / 0.0008	±0.00005	0.0016	0.00016
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
CBGa	0.0001 / 0.0005	N/A	ND	ND
CBL	0.0002 / 0.0008	N/A	ND	ND
CBCa	0.0001 / 0.0011	N/A	ND	ND
SUM OF CANNABINOIDS			0.4466 mg/mL	0.04466%

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

Δ^9 -THC per Unit	110 per-package limit	9.5975 mg/unit	PASS
Δ^9 -THC per Serving		9.5975 mg/serving	
Total THC per Unit		9.5975 mg/unit	
Total THC per Serving		9.5975 mg/serving	
CBD per Unit		145.5500 mg/unit	
CBD per Serving		145.5500 mg/serving	
Total CBD per Unit		145.5500 mg/unit	
Total CBD per Serving		145.5500 mg/serving	
Sum of Cannabinoids per Unit		157.8810 mg/unit	
Sum of Cannabinoids per Serving		157.8810 mg/serving	
Total Cannabinoids per Unit		157.8810 mg/unit	
Total Cannabinoids per Serving		157.8810 mg/serving	

DENSITY TEST RESULT

0.9996 g/mL

Tested 04/20/2026

Method: QSP 7870 - Sample Preparation

NOTES

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