

SAMPLE DETAILS
SAMPLE NAME: CBD Tincture

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Heal Thyself Gardens

License Number:
Address:
SAMPLE DETAIL
Batch Number:
Sample ID: 260327S027

Date Collected: 03/27/2026

Date Received: 03/27/2026

Batch Size:
Sample Size: 1.0 unit

Unit Mass: 30 grams per Unit

Serving Size: 30 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 10.050 mg/unit

Total CBD: 363.750 mg/unit

Sum of Cannabinoids: 527.910 mg/unit

Total Cannabinoids: 517.800 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^9 -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^9 -THC + CBL + CBN

Density: 0.9159 g/mL

SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Unit: ✔ PASS
 Δ^9 -THC per Serving: ✔ 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: Jackson Waite-Himmelwing Approved by: Josh Wurzer
 Job Title: Senior Laboratory Analyst Chief Compliance Officer
 Date: 03/30/2026 Date: 03/30/2026



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: 10.050 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 363.750 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 517.800 mg/unit

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

TOTAL CBG: 123.510 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 18.000 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/30/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.3967	10.636	1.0636
CBG	0.002 / 0.006	±0.1598	3.294	0.3294
CBDa	0.001 / 0.026	±0.0482	1.698	0.1698
CBGa	0.002 / 0.007	±0.0214	0.938	0.0938
CBC	0.003 / 0.010	±0.0164	0.509	0.0509
Δ^9 -THC	0.002 / 0.014	±0.0184	0.335	0.0335
CBCa	0.001 / 0.015	±0.0040	0.104	0.0104
CBN	0.001 / 0.007	±0.0024	0.083	0.0083
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
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
SUM OF CANNABINOIDS			17.597 mg/g	1.7597%

Unit Mass: 30 grams per Unit / Serving Size: 30 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	10.050 mg/unit	PASS
Δ^9 -THC per Serving		10.050 mg/serving	PASS
Total THC per Unit		10.050 mg/unit	
Total THC per Serving		10.050 mg/serving	
CBD per Unit		319.080 mg/unit	
CBD per Serving		319.080 mg/serving	
Total CBD per Unit		363.750 mg/unit	
Total CBD per Serving		363.750 mg/serving	
Sum of Cannabinoids per Unit		527.910 mg/unit	
Sum of Cannabinoids per Serving		527.910 mg/serving	
Total Cannabinoids per Unit		517.800 mg/unit	
Total Cannabinoids per Serving		517.800 mg/serving	

DENSITY TEST RESULT

0.9159 g/mL
Tested 03/30/2026
Method: QSP 7870 - Sample Preparation

NOTES

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