

SAMPLE DETAILS
SAMPLE NAME: Chronic

Infused, Topical

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

License Number:
Address:
SAMPLE DETAIL
Batch Number: B13-C

Sample ID: 260320R013

Date Collected: 03/20/2026

Date Received: 03/20/2026

Batch Size:
Sample Size: 1.0 unit

Unit Mass: 10 milliliters per Unit

Serving Size: 10 milliliters per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 13.320 mg/unit
Total CBD: 347.080 mg/unit
Sum of Cannabinoids: 375.050 mg/unit
Total Cannabinoids: 375.050 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:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$


$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
Density: 0.9438 g/mL
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ 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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$


 LIC verified by: Rinal Ahir
 Job Title: Senior Laboratory Analyst
 Date: 03/23/2026


 Approved by: Josh Wurzer
 Chief Compliance Officer
 Date: 03/23/2026



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: 13.320 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 347.080 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 375.050 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: 11.770 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 1.710 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/23/2026

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.2946	34.708	3.6775
Δ^9 -THC	0.002 / 0.014	±0.0731	1.332	0.1411
CBC	0.003 / 0.010	±0.0379	1.177	0.1247
CBDV	0.002 / 0.012	±0.0070	0.171	0.0181
CBN	0.001 / 0.007	±0.0023	0.081	0.0086
CBL	0.003 / 0.010	±0.0013	0.036	0.0038
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
CBG	0.002 / 0.006	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			37.505 mg/mL	3.9738%

Unit Mass: 10 milliliters per Unit / Serving Size: 10 milliliters per Serving

Δ^9 -THC per Unit	1100 per-package limit	13.320 mg/unit	PASS
Δ^9 -THC per Serving		13.320 mg/serving	
Total THC per Unit		13.320 mg/unit	
Total THC per Serving		13.320 mg/serving	
CBD per Unit		347.080 mg/unit	
CBD per Serving		347.080 mg/serving	
Total CBD per Unit		347.080 mg/unit	
Total CBD per Serving		347.080 mg/serving	
Sum of Cannabinoids per Unit		375.050 mg/unit	
Sum of Cannabinoids per Serving		375.050 mg/serving	
Total Cannabinoids per Unit		375.050 mg/unit	
Total Cannabinoids per Serving		375.050 mg/serving	

DENSITY TEST RESULT

0.9438 g/mL

Tested 03/23/2026

Method: QSP 7870 - Sample Preparation

NOTES

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