

SAMPLE DETAILS

SAMPLE NAME: Chill

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: TONIC

License Number:

Address:

SAMPLE DETAIL

Batch Number: 2-B13-C

Sample ID: 251017N043

Date Collected: 10/17/2025

Date Received: 10/17/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 29.5 milliliters per Unit

Serving Size: 1 milliliter per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **34.663 mg/unit**Total CBD: **823.788 mg/unit**Sum of Cannabinoids: **905.031 mg/unit**Total Cannabinoids: **905.031 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 = $\Delta^9\text{-THC} + (\text{THCa} \times 0.877)$
Total CBD = $\text{CBD} + (\text{CBDa} \times 0.877)$
Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THcVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$
Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) + (\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THcVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) + (\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

Density: 1.0325 g/mL

SAFETY ANALYSIS - SUMMARY

 $\Delta^9\text{-THC}$ per Unit: **PASS** $\Delta^9\text{-THC}$ 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

Jackson Waite-Himmelwag
LQC verified by: Jackson Waite-Himmelwag
Job Title: Senior Laboratory Analyst
Date: 10/19/2025

Josh Wurzer
Approved by: Josh Wurzer
Chief Compliance Officer
Date: 10/19/2025



Cannabinoi*d* Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 34.663 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 823.788 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 905.031 mg/unit

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

TOTAL CBG: 10.856 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 28.881 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 5.015 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/19/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	± 1.0416	27.925	2.7046
Δ^9 -THC	0.002 / 0.014	± 0.0645	1.175	0.1138
CBC	0.003 / 0.010	± 0.0315	0.979	0.0948
CBG	0.002 / 0.006	± 0.0178	0.368	0.0356
CBDV	0.002 / 0.012	± 0.0069	0.170	0.0165
CBN	0.001 / 0.007	± 0.0018	0.062	0.0060
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
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			30.679 mg/mL	2.9713%

Unit Mass: 29.5 milliliters per Unit / Serving Size: 1 milliliter per Serving

Δ^9 -THC per Unit	110 per-package limit	34.663 mg/unit	PASS
Δ^9 -THC per Serving		1.175 mg/serving	PASS
Total THC per Unit		34.663 mg/unit	
Total THC per Serving		1.175 mg/serving	
CBD per Unit		823.788 mg/unit	
CBD per Serving		27.925 mg/serving	
Total CBD per Unit		823.788 mg/unit	
Total CBD per Serving		27.925 mg/serving	
Sum of Cannabinoids per Unit		905.031 mg/unit	
Sum of Cannabinoids per Serving		30.679 mg/serving	
Total Cannabinoids per Unit		905.031 mg/unit	
Total Cannabinoids per Serving		30.679 mg/serving	

DENSITY TEST RESULT

1.0325 g/mL
Tested 10/19/2025
Method: QSP 7870 - Sample Preparation

NOTES

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