

SAMPLE DETAILS

SAMPLE NAME: OG

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: TONIC

License Number:

Address: 2566 Pennsylvania Ave
Sayre PA 18840

SAMPLE DETAIL

Batch Number: 2-B13-A

Sample ID: 250317S019

Date Collected: 03/17/2025

Date Received: 03/17/2025

Batch Size:

Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 1 milliliters per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **27.780 mg/unit**Total CBD: **715.020 mg/unit**Sum of Cannabinoids: **774.870 mg/unit**Total Cannabinoids: **774.870 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 + CBNTotal 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: 1.0055 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: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 03/20/2025



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/20/2025



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: 27.780 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 715.020 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 774.870 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: 25.770 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 3.600 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/20/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.8890	23.834	2.3704
Δ^9 -THC	0.002 / 0.014	±0.0508	0.926	0.0921
CBC	0.003 / 0.010	±0.0277	0.859	0.0854
CBDV	0.002 / 0.012	±0.0049	0.120	0.0119
CBN	0.001 / 0.007	±0.0018	0.061	0.0061
CBL	0.003 / 0.010	±0.0011	0.029	0.0029
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			25.829 mg/mL	2.5688%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	27.780 mg/unit	PASS
Δ^9 -THC per Serving		0.926 mg/serving	PASS
Total THC per Unit		27.780 mg/unit	
Total THC per Serving		0.926 mg/serving	
CBD per Unit		715.020 mg/unit	
CBD per Serving		23.834 mg/serving	
Total CBD per Unit		715.020 mg/unit	
Total CBD per Serving		23.834 mg/serving	
Sum of Cannabinoids per Unit		774.870 mg/unit	
Sum of Cannabinoids per Serving		25.829 mg/serving	
Total Cannabinoids per Unit		774.870 mg/unit	
Total Cannabinoids per Serving		25.829 mg/serving	

DENSITY TEST RESULT

1.0055 g/mL
Tested 03/20/2025
Method: QSP 7870 - Sample Preparation

NOTES

Sample unit mass provided by client.