

SAMPLE DETAILS

SAMPLE NAME: Stigma Energy Tonic 12oz

Beverage, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Stigma

License Number:

Address:

SAMPLE DETAIL

Batch Number: STG83-01

Sample ID: 250725Q082

Date Collected: 07/25/2025

Date Received: 07/25/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 354 grams per Unit

Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **10.9032 mg/unit**Total CBD: **0.7788 mg/unit**Sum of Cannabinoids: **15.5406 mg/unit**Total Cannabinoids: **15.5406 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 = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$ Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$ 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 = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$ $(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$ $(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ Density: **0.9993 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), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb

LQC verified by: *Carmen Stackhouse*
Job Title: Senior Laboratory Analyst
Date: 07/28/2025

Approved by: *Josh Wurzer*
Job Title: Chief Compliance Officer
Date: 07/28/2025



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: 10.9032 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.7788 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 15.5406 mg/unit

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

TOTAL CBG: 3.8586 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/28/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0011	± 0.00169	0.0308	0.00308
CBG	0.0001 / 0.0005	± 0.00053	0.0109	0.00109
CBD	0.0003 / 0.0008	± 0.00008	0.0022	0.00022
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
CBDV	0.0002 / 0.0009	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
CBN	0.0001 / 0.0005	N/A	ND	ND
CBC	0.0003 / 0.0008	N/A	ND	ND
CBCa	0.0001 / 0.0011	N/A	ND	ND
SUM OF CANNABINOIDS			0.0439 mg/g	0.00439%

Unit Mass: 354 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	10.9032 mg/unit	PASS
Total THC per Unit		10.9032 mg/unit	
CBD per Unit		0.7788 mg/unit	
Total CBD per Unit		0.7788 mg/unit	
Sum of Cannabinoids per Unit		15.5406 mg/unit	
Total Cannabinoids per Unit		15.5406 mg/unit	

DENSITY TEST RESULT

0.9993 g/mL
Tested 07/28/2025
Method: QSP 7870 - Sample Preparation

NOTES
Sample unit mass provided by client.