

SAMPLE DETAILS

SAMPLE NAME: Stigma Relax 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: STG84-01 EXP
01/20/27

Sample ID: 260123M032

Date Collected: 01/23/2026

Date Received: 01/23/2026

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: 10.1598 mg/unit

Total CBD: 5.2392 mg/unit

Sum of Cannabinoids: 15.3990 mg/unit

Total Cannabinoids: 15.3990 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: 0.9995 g/mL

SAFETY ANALYSIS - SUMMARY

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

Microbiology (PCR): ✔ PASS

Microbiology (Plating): ND

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, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

Annie Schwaiger
LQC verified by: Annie Schwaiger
Job Title: Laboratory Technician I
Date: 01/27/2026

Josh Wurzer
Approved by: Josh Wurzer
Chief Compliance Officer
Date: 01/27/2026



 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: 10.1598 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 5.2392 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 15.3990 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: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/27/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0010	±0.00158	0.0287	0.00287
CBD	0.0003 / 0.0008	±0.00055	0.0148	0.00148
Δ^8 -THC	0.0005 / 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 / 0.0019	N/A	ND	ND
CBDV	0.0002 / 0.0009	N/A	ND	ND
CBDVa	0.0001 / 0.0013	N/A	ND	ND
CBG	0.0001 / 0.0004	N/A	ND	ND
CBGa	0.0001 / 0.0005	N/A	ND	ND
CBL	0.0002 / 0.0007	N/A	ND	ND
CBN	0.0001 / 0.0005	N/A	ND	ND
CBC	0.0003 / 0.0007	N/A	ND	ND
CBCa	0.0001 / 0.0011	N/A	ND	ND
SUM OF CANNABINOIDS			0.0435 mg/g	0.00435%

Unit Mass: 354 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	10.1598 mg/unit	PASS
Total THC per Unit		10.1598 mg/unit	
CBD per Unit		5.2392 mg/unit	
Total CBD per Unit		5.2392 mg/unit	
Sum of Cannabinoids per Unit		15.3990 mg/unit	
Total Cannabinoids per Unit		15.3990 mg/unit	

DENSITY TEST RESULT

0.9995 g/mL
Tested 01/27/2026
Method: QSP 7870 - Sample Preparation



 Microbiology Analysis
PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: QSP 1221 - Analysis of Microbiological Contaminants

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: QSP 6794 - Plating with 3M™ Petrifilm™

NOTES
Sample unit mass provided by client.

MICROBIOLOGY TEST RESULTS (PCR) - 01/27/2026 **PASS**

COMPOUND	ACTION LIMIT	RESULT	RESULT
<i>Aspergillus flavus</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus fumigatus</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus niger</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus terreus</i>	Not Detected in 1g	ND	PASS
<i>Listeria monocytogenes</i>		ND	
<i>Salmonella</i> spp.	Not Detected in 25g	ND	PASS
Shiga toxin-producing <i>Escherichia coli</i>	Not Detected in 25g	ND	PASS

MICROBIOLOGY TEST RESULTS (PLATING) - 01/27/2026 **ND**

COMPOUND	RESULT (cfu/g)
Total Enterobacteriaceae	ND