

SAMPLE DETAILS

SAMPLE NAME: Stigma Lemonade Iced Tea 16oz

Beverage, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Stigma

License Number:

Address:

SAMPLE DETAIL

Batch Number: STG57-03

Sample ID: 250505L020

Date Collected: 05/05/2025

Date Received: 05/05/2025

Batch Size:

Sample Size: 1.0 units

Unit Mass: 470.337 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 10.1122 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 10.1122 mg/unit

Total Cannabinoids: 10.1122 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: 1.0109 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

QC verified by: Rinal Ahir
Date: 05/08/2025

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 05/08/2025



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: 10.1122 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 10.1122 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 - 05/08/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0011	± 0.00118	0.0215	0.00215
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
CBD	0.0003 / 0.0008	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
CBG	0.0001 / 0.0005	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			0.0215 mg/g	0.00215%

Unit Mass: 470.337 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	10.1122 mg/unit	PASS
Total THC per Unit		10.1122 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		10.1122 mg/unit	
Total Cannabinoids per Unit		10.1122 mg/unit	

DENSITY TEST RESULT

1.0109 g/mL
Tested 05/08/2025
Method: QSP 7870 - Sample Preparation

NOTES
Sample unit mass provided by client.