

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/20/2024

SAMPLE NAME: Stigma Club Soda

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: STG58-02 Sample ID: 240917Q027 **DISTRIBUTOR / TESTED FOR**

Business Name: Stigma License Number:

Date Collected: 09/17/2024 Date Received: 09/17/2024

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: 9.7360 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 9.7360 mg/unit

Total Cannabinoids: 9.7360 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 = $\Delta^0\text{-THC}$ + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

$$\label{eq:SumofCannabinoids} \begin{split} &\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ &\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ &\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877*\text{THCa}) + (\text{CBD} + 0.877*\text{CBDa}) + \\ &\text{(CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ \end{split}$$

(CBDV+0.877*CBDVa) + Δ 8-THC + CBL + CBN

Density: 0.9995 g/mL

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc 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.

L2C verified by: Matthew Schneider Job Title: Laboratory Analyst I Date: 09/20/2024 Approved by: Josh Wurzer

Job Title: Chief Compliance Officer

Date: 09/20/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



STIGMA CLUB SODA | DATE ISSUED 09/20/2024





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: 9.7360 mg/unit

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 9.7360 mg/unit

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$

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 - 09/20/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ ⁹ -THC	0.0001 / 0.0005	±0.00114	0.0207	0.00207
Δ^8 -THC	0.0003 / 0.0008	N/A	ND	ND
THCa	0.0001 / 0.0002	N/A	ND	ND
THCV	0.0001 / 0.0005	N/A	ND	ND
THCVa	0.0001 / 0.0007	N/A	ND	ND
CBD	0.0001 / 0.0004	N/A	ND	ND
CBDa	0.0001 / 0.0010	N/A	ND	ND
CBDV	0.0001 / 0.0005	N/A	ND	ND
CBDVa	0.0001 / 0.0007	N/A	ND	ND
CBG	0.0001 / 0.0002	N/A	ND	ND
CBGa	0.0001 / 0.0003	N/A	ND	ND
CBL	0.0001 / 0.0004	N/A	ND	ND
CBN	0.0001 / 0.0003	N/A	ND	ND
СВС	0.0001 / 0.0004	N/A	ND	ND
CBCa	0.0001 / 0.0006	N/A	ND	ND
SUM OF CANNABINOIDS			0.0207 mg/g	0.00207%

Unit Mass: 470.337 grams per Unit

Δ^9 -THC per Unit	110 per-package li <mark>mit</mark>	9.7360 mg/unit PASS
Total THC per Unit		9.7360 mg/unit
CBD per Unit		ND
Total CBD per Unit		ND
Sum of Cannabinoids per Unit		9.7360 mg/unit
Total Cannabinoids per Unit		9.7360 mg/unit

DENSITY TEST RESULT

0.9995 g/mL

Tested 09/20/2024

Method: QSP 7870 - Sample Preparation