

SAMPLE DETAILS

SAMPLE NAME: Stigma Sleep Gummies

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Stigma

License Number:

Address:

SAMPLE DETAIL

Batch Number: STG46-03

Sample ID: 241129P004

Date Collected: 11/29/2024

Date Received: 11/29/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 57.5 grams per Unit

Serving Size: 5.75 grams per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **53.935 mg/unit**Total CBD: **517.385 mg/unit**Sum of Cannabinoids: **573.218 mg/unit**Total Cannabinoids: **573.218 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:

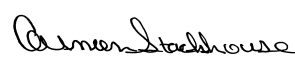
Total THC = $\Delta^9\text{-THC} + (\text{THCa} \times 0.877)$ Total CBD = $\text{CBD} + (\text{CBDa} \times 0.877)$ Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$ $\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) +$ $(\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) +$ $(\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$


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.

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

SC Laboratories California LLC. | 100 Pioneer Street, Suite E, Santa Cruz, CA 95060 | (866) 435-0709 | sclabs.com | C8-0000013-LIC | ISO/IES 17025:2017 PJLA Accreditation Number 87168

© 2024 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV9 2/22 CoA ID: 241129P004-001 Summary Page


LQC verified by: Carmen Stackhouse
Job Title: Senior Laboratory Analyst
Date: 12/02/2024


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 12/02/2024



Cannabinoi*d* Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 53.935 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 517.385 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 573.218 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: 1.898 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 12/02/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.3356	8.998	0.8998
Δ^9 -THC	0.002 / 0.014	±0.0515	0.938	0.0938
CBDV	0.002 / 0.012	±0.0013	0.033	0.0033
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
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			9.969 mg/g	0.9969%

Unit Mass: 57.5 grams per Unit / Serving Size: 5.75 grams per Serving

Δ^9 -THC per Unit	53.935 mg/unit
Δ^9 -THC per Serving	5.394 mg/serving
Total THC per Unit	53.935 mg/unit
Total THC per Serving	5.394 mg/serving
CBD per Unit	517.385 mg/unit
CBD per Serving	51.739 mg/serving
Total CBD per Unit	517.385 mg/unit
Total CBD per Serving	51.739 mg/serving
Sum of Cannabinoids per Unit	573.218 mg/unit
Sum of Cannabinoids per Serving	57.322 mg/serving
Total Cannabinoids per Unit	573.218 mg/unit
Total Cannabinoids per Serving	57.322 mg/serving

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.