

SAMPLE DETAILS

SAMPLE NAME: Stigma Session Peach Iced Tea
 Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Stigma
License Number:
Address:


SAMPLE DETAIL

Batch Number: STG64-01
Sample ID: 250115L035

Date Collected: 01/15/2025

Date Received: 01/15/2025

Batch Size:

Sample Size: 1.0 units

Unit Mass: 354 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 5.4162 mg/unit

Total CBD: 4.7790 mg/unit

Sum of Cannabinoids: 10.1952 mg/unit

Total Cannabinoids: 10.1952 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 = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa +

THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

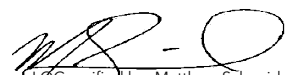
Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) +


(CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

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

Density: 1.003 g/mL

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.


 LQC verified by: Matthew Schneider
 Job Title: Laboratory Analyst I
 Date: 01/16/2025


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 01/16/2025

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




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

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

TOTAL THC: 5.4162 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 4.7790 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 10.1952 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 - 01/16/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0005	± 0.00084	0.0153	0.00153
CBD	0.0001 / 0.0004	± 0.00050	0.0135	0.00135
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
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
CBC	0.0001 / 0.0004	N/A	ND	ND
CBCa	0.0001 / 0.0006	N/A	ND	ND
SUM OF CANNABINOIDS			0.0288 mg/g	0.00288%

Unit Mass: 354 grams per Unit

Δ^9 -THC per Unit	5.4162 mg/unit
Total THC per Unit	5.4162 mg/unit
CBD per Unit	4.7790 mg/unit
Total CBD per Unit	4.7790 mg/unit
Sum of Cannabinoids per Unit	10.1952 mg/unit
Total Cannabinoids per Unit	10.1952 mg/unit

DENSITY TEST RESULT

1.003 g/mL
Tested 01/16/2025
Method: QSP 7870 - Sample Preparation