SC Labs®

SAMPLE NAME: Stigma Peach iced Tea
Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:

SAMPLE DETAIL
Batch Number: STG69-01
Sample ID: 241011L030

DISTRIBUTOR / TESTED FOR
Business Name: Stigma
**License Number:**
Address:

Date Collected: 10/11/2024
Date Received: 10/11/2024
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: 10.4076 mg/unit

Total CBD: 0.1770 mg/unit

Sum of Cannabinoids: 10.5846 mg/unit

Total Cannabinoids: 10.5846 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: 1.0104 g/mL
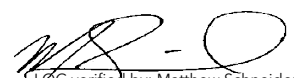
SAFETY ANALYSIS - SUMMARY
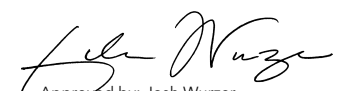
Δ^9-THC per Unit: ⊘ **PASS**

LQC verified by: Matthew Schneider
Job Title: Laboratory Analyst I
Date: 10/14/2024

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 10/14/2024

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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: 10.4076 mg/unit
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 0.1770 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 10.5846 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 - 10/14/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9-THC	0.0001 / 0.0005	±0.00161	0.0294	0.00294
CBD	0.0001 / 0.0004	±0.00002	0.0005	0.00005
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			0.0299 mg/g	0.00299%

Unit Mass: 354 grams per Unit

Δ^9-THC per Unit	*110 per-package limit*	**10.4076 mg/unit**	**PASS**
Total THC per Unit		**10.4076 mg/unit**	
CBD per Unit		**0.1770 mg/unit**	
Total CBD per Unit		**0.1770 mg/unit**	
Sum of Cannabinoids per Unit		**10.5846 mg/unit**	
Total Cannabinoids per Unit		**10.5846 mg/unit**	

DENSITY TEST RESULT

1.0104 g/mL

Tested 10/14/2024

Method: QSP 7870 - Sample Preparation