SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 09/12/2024

SAMPLE NAME: Stigma Peach Iced Tea

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:

SAMPLE DETAIL
Batch Number: STG69-01
Sample ID: 240909M007

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

Date Collected: 09/09/2024
Date Received: 09/09/2024
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: 9.8771 mg/unit

Total CBD: <LOQ

Sum of Cannabinoids: 9.8771 mg/unit

Total Cannabinoids: 9.8771 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: 1.0101 g/mL

SAFETY ANALYSIS - SUMMARY

Δ^9-THC per Unit: ✓ **PASS**

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)

QC Verified by: Rinal Ahir
Date: 09/12/2024

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/12/2024

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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: 9.8771 mg/unit
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: <LOQ
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 9.8771 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 - 09/12/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9-THC	0.0001 / 0.0005	±0.00115	0.0210	0.00210
CBD	0.0001 / 0.0004	N/A	<LOQ	<LOQ
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			0.0210 mg/g	0.0021%

Unit Mass: 470.337 grams per Unit

Δ^9-THC per Unit	110 per-package limit	9.8771 mg/unit	PASS
Total THC per Unit		9.8771 mg/unit	
CBD per Unit		<LOQ	
Total CBD per Unit		<LOQ	
Sum of Cannabinoids per Unit		9.8771 mg/unit	
Total Cannabinoids per Unit		9.8771 mg/unit	

DENSITY TEST RESULT

1.0101 g/mL

Tested 09/12/2024

Method: QSP 7870 - Sample Preparation