SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 08/05/2024

SAMPLE NAME: Stigma 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: STG69-01
Sample ID: 240802L070

Date Collected: 08/02/2024
Date Received: 08/02/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 470.337 grams per Unit
Serving Size: 470.337 grams per Serving

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 9.1716 mg/unit

Total CBD: <LOQ

Sum of Cannabinoids: 9.1716 mg/unit

Total Cannabinoids: 9.1716 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: 1.0099 g/mL

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 08/05/2024

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

Amendment to Certificate of Analysis 240802L070-001

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: 9.1716 mg/unit
Total THC (Δ^9-THC+0.877*THCa)

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

TOTAL CANNABINOIDS: 9.1716 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 - 08/05/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9-THC	*0.0001 / 0.0005*	*±0.00107*	0.0195	0.00195
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			0.0195 mg/g	0.00195%

Unit Mass: 470.337 grams per Unit / Serving Size: 470.337 grams per Serving

Δ^9-THC per Unit	9.1716 mg/unit
Δ^9-THC per Serving	9.1716 mg/serving
Total THC per Unit	9.1716 mg/unit
Total THC per Serving	9.1716 mg/serving
CBD per Unit	<LOQ
CBD per Serving	<LOQ
Total CBD per Unit	<LOQ
Total CBD per Serving	<LOQ
Sum of Cannabinoids per Unit	9.1716 mg/unit
Sum of Cannabinoids per Serving	9.1716 mg/serving
Total Cannabinoids per Unit	9.1716 mg/unit
Total Cannabinoids per Serving	9.1716 mg/serving

DENSITY TEST RESULT

1.0099 g/mL

Tested 08/05/2024

Method: QSP 7870 - Sample Preparation

NOTES
Reason for Amendment: Unit/Serving Mass Change