SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 11/20/2024

SAMPLE DETAILS

SAMPLE NAME: High Fiver Citrus Grass 11/15

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Indeed Brewing Company
License Number:
Address:

SAMPLE DETAIL

Batch Number: HF018
Sample ID: 241120K003

Date Collected: 11/20/2024
Date Received: 11/20/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 355 milliliters per Unit
Serving Size: 355 milliliters per Serving

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 4.9345 mg/unit

Total CBD: 5.5380 mg/unit

Sum of Cannabinoids: 11.0050 mg/unit

Total Cannabinoids: 11.0050 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: 0.9987 g/mL

LQC verified by: Yasmin Kakkar
Job Title: Senior Laboratory Analyst
Date: 11/20/2024

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 11/20/2024

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

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: 4.9345 mg/unit

Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 5.5380 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 11.0050 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 0.5325 mg/unit

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 - 11/20/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	*0.0001 / 0.0004*	*±0.00058*	0.0156	0.00156
Δ^9-THC	*0.0001 / 0.0005*	*±0.00076*	0.0139	0.00139
CBG	*0.0001 / 0.0002*	*±0.00007*	0.0015	0.00015
CBN	*0.0001 / 0.0003*	*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
CBGa	*0.0001 / 0.0003*	*N/A*	ND	ND
CBL	*0.0001 / 0.0004*	*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			0.0310 mg/mL	0.0031%

Unit Mass: 355 milliliters per Unit / Serving Size: 355 milliliters per Serving

Δ^9-THC per Unit	4.9345 mg/unit
Δ^9-THC per Serving	4.9345 mg/serving
Total THC per Unit	4.9345 mg/unit
Total THC per Serving	4.9345 mg/serving
CBD per Unit	5.5380 mg/unit
CBD per Serving	5.5380 mg/serving
Total CBD per Unit	5.5380 mg/unit
Total CBD per Serving	5.5380 mg/serving
Sum of Cannabinoids per Unit	11.0050 mg/unit
Sum of Cannabinoids per Serving	11.0050 mg/serving
Total Cannabinoids per Unit	11.0050 mg/unit
Total Cannabinoids per Serving	11.0050 mg/serving

DENSITY TEST RESULT

0.9987 g/mL

Tested 11/20/2024

Method: QSP 7870 - Sample Preparation

NOTES