sc labs™

SAMPLE NAME: FLEX

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Tonic CBD
License Number:
Address: 2466 Pennsylvania Ave
Sayre PA 18840

SAMPLE DETAIL

Batch Number: L-B4-A
Sample ID: 210621S049

Date Collected: 06/21/2021
Date Received: 06/21/2021
Batch Size:
Sample Size: 1.0 units
Unit Mass: 30 milliliters per Unit
Serving Size:

TONIC
FLEX L-B4-A
EH

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Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**

Total CBD: **999.630 mg/unit**

Sum of Cannabinoids: 1039.470 mg/unit

Total Cannabinoids: 1039.470 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 = Δ9THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ9THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8THC + CBL + CBN
Total Cannabinoids = (Δ9THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ8THC + CBL + CBN

Density: 0.9393 g/mL

LQC verified by: Michael Pham
Date: 06/25/2021

Approved by: Josh Wurzer, President
Date: 06/25/2021

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: Not Detected
Total THC (Δ9THC+0.877*THCa)

TOTAL CBD: 999.630 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1039.470 mg/unit
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ8THC + CBL + CBN

TOTAL CBG: 25.950 mg/unit
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 7.620 mg/unit
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 6.000 mg/unit
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/25/2021

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.5961	33.321	3.5474
CBG	0.002 / 0.006	±0.0538	0.865	0.0921
CBC	0.003 / 0.010	±0.0105	0.254	0.0270
CBDV	0.002 / 0.012	±0.0105	0.200	0.0213
CBN	0.001 / 0.007	±0.0003	0.009	0.0010
Δ9THC	0.002 / 0.014	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
Δ8THC	0.01 / 0.02	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			**34.649 mg/mL**	**3.6888%**

Unit Mass: 30 milliliters per Unit

Δ9THC per Unit	ND
Total THC per Unit	ND
CBD per Unit	999.630 mg/unit
Total CBD per Unit	999.630 mg/unit
Sum of Cannabinoids per Unit	1039.470 mg/unit
Total Cannabinoids per Unit	1039.470 mg/unit

DENSITY TEST RESULT

0.9393 g/mL

Tested 06/25/2021

Method: QSP 7870 - Sample Preparation