

SAMPLE NAME: 10:1 CBD/THC Tincture - Unflavored

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Simply Crafted

License Number:
Address:
SAMPLE DETAIL
Batch Number:
Sample ID: 240216N016

Date Collected: 02/16/2024

Date Received: 02/16/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 1 milliliters per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 57.930 mg/unit

Total CBD: 532.440 mg/unit


Sum of Cannabinoids: 593.370 mg/unit

Total Cannabinoids: 593.370 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:

 $Total\ THC = \Delta^9\text{-THC} + (THCa\ (0.877))$
 $Total\ CBD = CBD + (CBDa\ (0.877))$
 $Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + THCa + CBD + CBDa + CBG + CBGa +$
 $THCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta^8\text{-THC} + CBL + CBN$
 $Total\ Cannabinoids = (\Delta^9\text{-THC} + 0.877*THCa) + (CBD + 0.877*CBDa) +$
 $(CBG + 0.877*CBGa) + (THCV + 0.877*THCVa) + (CBC + 0.877*CBCa) +$
 $(CBDV + 0.877*CBDVa) + \Delta^8\text{-THC} + CBL + CBN$
Density: 0.9468 g/mL

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.


 LQC verified by: Josh Antunovich
 Job Title: Laboratory Director
 Date: 02/22/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 02/22/2024




Cannabinoïd Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 57.930 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 532.440 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 593.370 mg/unit

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

TOTAL CBG: 1.230 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: <LOQ

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 1.350 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/19/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.6620	17.748	1.8745
Δ^9 -THC	0.002 / 0.014	±0.1060	1.931	0.2040
CBDV	0.002 / 0.012	±0.0018	0.045	0.0048
CBG	0.002 / 0.006	±0.0020	0.041	0.0043
CBN	0.001 / 0.007	±0.0004	0.014	0.0015
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	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			19.779 mg/mL	2.089%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	57.930 mg/unit
Δ^9 -THC per Serving	1.931 mg/serving
Total THC per Unit	57.930 mg/unit
Total THC per Serving	1.931 mg/serving
CBD per Unit	532.440 mg/unit
CBD per Serving	17.748 mg/serving
Total CBD per Unit	532.440 mg/unit
Total CBD per Serving	17.748 mg/serving
Sum of Cannabinoids per Unit	593.370 mg/unit
Sum of Cannabinoids per Serving	19.779 mg/serving
Total Cannabinoids per Unit	593.370 mg/unit
Total Cannabinoids per Serving	19.779 mg/serving

DENSITY TEST RESULT

0.9468 g/mL

Tested 02/19/2024

Method: QSP 7870 - Sample Preparation

NOTES

Reason for Amendment: Photo Update