

SAMPLE NAME: 200mg CBD Chocolate Bar

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: 240216N011

Date Collected: 02/16/2024

Date Received: 02/16/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 26 grams per Unit

Serving Size: 3.25 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: Not Detected

Total CBD: 214.448 mg/unit

Sum of Cannabinoids: 218.400 mg/unit

Total Cannabinoids: 218.400 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:

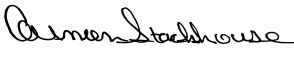
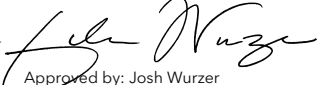
Total THC = Δ^9 -THC + (THCa (0.877))

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

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: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 02/19/2024
 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 02/19/2024

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: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **214.448 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **218.400 mg/unit**

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

TOTAL CBG: **0.598 mg/unit**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **1.326 mg/unit**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **1.092 mg/unit**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/19/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.3077	8.248	0.8248
CBC	0.003 / 0.010	±0.0016	0.051	0.0051
CBDV	0.002 / 0.012	±0.0017	0.042	0.0042
CBN	0.001 / 0.007	±0.0010	0.036	0.0036
CBG	0.002 / 0.006	±0.0011	0.023	0.0023
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
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			8.400 mg/g	0.840%

Unit Mass: 26 grams per Unit / Serving Size: 3.25 grams per Serving

Δ^9 -THC per Unit	ND
Δ^9 -THC per Serving	ND
Total THC per Unit	ND
Total THC per Serving	ND
CBD per Unit	214.448 mg/unit
CBD per Serving	26.806 mg/serving
Total CBD per Unit	214.448 mg/unit
Total CBD per Serving	26.806 mg/serving
Sum of Cannabinoids per Unit	218.400 mg/unit
Sum of Cannabinoids per Serving	27.300 mg/serving
Total Cannabinoids per Unit	218.400 mg/unit
Total Cannabinoids per Serving	27.300 mg/serving