

SAMPLE NAME: Tablet 100mg CBD

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Earthy Now

License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 220103W053

Date Collected: 01/03/2022

Date Received: 01/03/2022

Batch Size:

Sample Size: 1.0 units

Unit Mass: 3.0546 grams per Unit

Serving Size: 0.3055 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 1009.777 mg/unit

Sum of Cannabinoids: 1014.482 mg/unit

Total Cannabinoids: 1014.481 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 = $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$

Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$

Sum of Cannabinoids = $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Total Cannabinoids = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

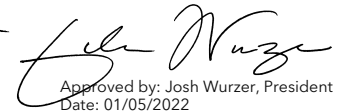
For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

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


QC verified by: Kevin Flores
Date: 01/05/2022


Approved by: Josh Wurzer, President
Date: 01/05/2022



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: 1009.777 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1014.481 mg/unit

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

TOTAL CBG: 0.159 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.049 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 4.377 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/05/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±15.8346	330.576	33.0576
CBDV	0.002 / 0.012	±0.0751	1.433	0.1433
CBG	0.002 / 0.006	±0.0032	0.052	0.0052
CBN	0.001 / 0.007	±0.0014	0.039	0.0039
CBC	0.003 / 0.010	±0.0007	0.016	0.0016
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			332.116 mg/g	33.2116%

Unit Mass: 3.0546 grams per Unit / Serving Size: 0.3055 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	1009.777 mg/unit
CBD per Serving	100.991 mg/serving
Total CBD per Unit	1009.777 mg/unit
Total CBD per Serving	100.991 mg/serving
Sum of Cannabinoids per Unit	1014.482 mg/unit
Sum of Cannabinoids per Serving	101.461 mg/serving
Total Cannabinoids per Unit	1014.481 mg/unit
Total Cannabinoids per Serving	101.462 mg/serving

