

SAMPLE NAME: 1200mg Dark Tincture Blend

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR

Business Name: CBD For The People

License Number:

Address: 2500 Alton Pkwy
Irvine, CA 92606

SAMPLE DETAIL

Batch Number:

Sample ID: 201102T008

Date Collected: 11/02/2020

Date Received: 11/02/2020

Batch Size:

Sample Size:

Unit Mass: 30 milliliters per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **6.990 mg/unit**

Total CBD: **1427.130 mg/unit**

Sum of Cannabinoids: **1496.550 mg/unit**

Total Cannabinoids: **1485.930 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 = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Moisture: NT

Density: **0.9496 g/mL**

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

$\Delta 9\text{THC}$ per Unit: **PASS**

Foreign Material: NT

Water Activity: NT

Vitamin E Acetate: NT

Pesticides: NT

Mycotoxins: NT

Residual Solvents: NT

Heavy Metals: NT

Microbial Impurities (PCR): NT

Microbial Impurities (Plating): NT

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)

Yasmin Kakkar
LQC verified by: Yasmin Kakkar
Date: 11/04/2020

Josh Wurzer
Approved by: Josh Wurzer, President
Date: 11/04/2020

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: 6.990 mg/unit

Total THC ($\Delta 9$ THC+0.877*THCa)

TOTAL CBD: 1427.130 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1485.930 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + $\Delta 8$ THC + CBL + CBN

TOTAL CBG: 11.190 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 18.540 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 10.500 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/04/2020

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	± 2.1674	45.249	4.7651
CBDA	0.001 / 0.003	± 0.0967	2.648	0.2789
CBC	0.003 / 0.010	± 0.0209	0.506	0.0533
CBG	0.002 / 0.005	± 0.0232	0.373	0.0393
CBN	0.001 / 0.004	± 0.0125	0.338	0.0356
CBDV	0.002 / 0.007	± 0.0137	0.262	0.0276
$\Delta 9$ THC	0.002 / 0.005	± 0.0164	0.233	0.0245
CBCa	0.001 / 0.004	± 0.0063	0.128	0.0135
CBDVa	0.001 / 0.003	± 0.0012	0.100	0.0105
CBL	0.003 / 0.008	± 0.0023	0.048	0.0051
$\Delta 8$ THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.002	N/A	ND	ND
THCV	0.002 / 0.008	N/A	ND	ND
THCVa	0.002 / 0.005	N/A	ND	ND
CBGa	0.002 / 0.006	N/A	ND	ND
SUM OF CANNABINOIDS			49.885 mg/mL	5.2533%

Unit Mass: 30 milliliters per Unit

$\Delta 9$ THC per Unit	1100 per-package limit	6.990 mg/unit	PASS
Total THC per Unit		6.990 mg/unit	
CBD per Unit		1357.470 mg/unit	
Total CBD per Unit		1427.130 mg/unit	
Sum of Cannabinoids per Unit		1496.550 mg/unit	
Total Cannabinoids per Unit		1485.930 mg/unit	

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

0.9496 g/mL

Tested 11/04/2020

Method: QSP 7870 - Sample Preparation

VISCOSITY TEST RESULT

Not Tested

