

SAMPLE NAME: 300 Dark Tincture

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: 200501Q007

Date Collected: 05/01/2020

Date Received: 05/01/2020

Batch Size:

Sample Size: 10.0 Unit(s)

Unit Mass: 10 Milliliters per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 2.890 mg/unit

Total CBD: 385.270 mg/unit

Total Cannabinoids: 405.520 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 = $\text{CBD} + (\text{CBDa} \cdot 0.877)$

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: 0.9543 g/mL

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

Pesticides: NT

Mycotoxins: NT

Residual Solvents: NT

Heavy Metals: NT

Microbial Impurities (PCR): NT

Microbial Impurities (Plating): NT

Foreign Material: NT

Water Activity: NT

Vitamin E Acetate: 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)

Carmen Stackhouse
LQC verified by: Carmen Stackhouse
Date: 05/03/2020

Josh Wurzer
Approved by: Josh Wurzer, President
Date: 05/03/2020



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: 2.890 mg/unit

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

TOTAL CBD: 385.270 mg/unit

Total CBD ($\text{CBD} + 0.877 * \text{CBDA}$)

TOTAL CANNABINOIDS: 405.520 mg/unit

TOTAL CBG: 5.630 mg/unit

Total CBG ($\text{CBG} + 0.877 * \text{CBGa}$)

TOTAL THCV: ND

Total THCV ($\text{THCV} + 0.877 * \text{THCVa}$)

TOTAL CBC: 3.180 mg/unit

Total CBC ($\text{CBC} + 0.877 * \text{CBCa}$)

TOTAL CBDV: 2.330 mg/unit

Total CBDV ($\text{CBDV} + 0.877 * \text{CBDVa}$)

CANNABINOID TEST RESULTS - 05/02/2020

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	± 1.8412	38.438	4.0279
CBG	0.002 / 0.005	± 0.0350	0.563	0.0590
CBN	0.001 / 0.004	± 0.0193	0.524	0.0549
CBC	0.003 / 0.010	± 0.0132	0.318	0.0333
$\Delta 9\text{THC}$	0.002 / 0.005	± 0.0204	0.289	0.0303
CBDV	0.002 / 0.007	± 0.0122	0.233	0.0244
CBDA	0.001 / 0.003	± 0.0037	0.101	0.0106
CBL	0.003 / 0.008	± 0.0046	0.098	0.0103
$\Delta 8\text{THC}$	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
CBDVa	0.001 / 0.003	N/A	ND	ND
CBGa	0.002 / 0.006	N/A	ND	ND
CBCa	0.001 / 0.004	N/A	ND	ND
SUM OF CANNABINOIDS			40.564 mg/mL	4.2507%

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

0.9543 g/mL
Tested 05/02/2020
Method: QSP - (1152) Sample Preparation

VISCOSITY TEST RESULT

Not Tested

Unit Mass: 10 Milliliters per Unit / Serving Size:

$\Delta 9\text{THC}$ per Unit	1000.0 per-package limit	2.890 mg/unit	PASS
$\Delta 9\text{THC}$ per Serving			
CBD per Unit		384.380 mg/unit	
CBD per Serving			

