

SAMPLE NAME: Unflavored Tincture - 100mg/mL

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: T'MERAKI

License Number:

Address:

SAMPLE DETAIL

Batch Number: L00067

Sample ID: 210104T016

Date Collected: 01/04/2021

Date Received: 01/04/2021

Batch Size:

Sample Size: 5.0 units

Unit Mass:

Serving Size: 1 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.055 mg/g

Total CBD: 109.406 mg/g

Sum of Cannabinoids: 109.946 mg/g

Total Cannabinoids: 109.946 mg/g

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: 0.9527 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)

Jackson W-H
 LQC verified by: Jackson Waite-Himmelwrig Approved by: Josh Wurzer, President
 Date: 01/06/2021 Date: 01/06/2021



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: 0.055 mg/g

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

TOTAL CBD: 109.406 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 109.946 mg/g

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

TOTAL CBG: 0.043 mg/g

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: 0.442 mg/g

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/06/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±5.2405	109.406	10.9406
CBDV	0.002 / 0.012	±0.0232	0.442	0.0442
$\Delta 9$ THC	0.002 / 0.014	±0.0039	0.055	0.0055
CBG	0.002 / 0.006	±0.0027	0.043	0.0043
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
$\Delta 8$ 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
CBN	0.001 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			109.946 mg/g	10.9946%

Serving Size: 1 grams per Serving

$\Delta 9$ THC per Serving	0.055 mg/serving
Total THC per Serving	0.055 mg/serving
CBD per Serving	109.406 mg/serving
Total CBD per Serving	109.406 mg/serving
Sum of Cannabinoids per Serving	109.946 mg/serving
Total Cannabinoids per Serving	109.946 mg/serving

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

0.9527 g/mL

Tested 01/06/2021

Method: QSP 7870 - Sample Preparation

VISCOSITY TEST RESULT

Not Tested

