

**SAMPLE NAME: 5k ISO 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:** 201102T014

**Date Collected:** 11/02/2020

**Date Received:** 11/02/2020

**Batch Size:**

**Sample Size:**

**Unit Mass:** 60 milliliters per Unit

**Serving Size:**



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** **Not Detected**

**Total CBD:** **5713.620 mg/unit**

**Sum of Cannabinoids:** **5762.400 mg/unit**

**Total Cannabinoids:** **5762.400 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 =  $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$   
 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:** **0.9536 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)



LQC verified by: Michael Pham  
Date: 11/04/2020



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: Not Detected**

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

**TOTAL CBD: 5713.620 mg/unit**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 5762.400 mg/unit**

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

**TOTAL CBG: 0.480 mg/unit**

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: 27.360 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	±4.5614	95.227	9.9861
CBDV	0.002 / 0.007	±0.0239	0.456	0.0478
CBN	0.001 / 0.004	±0.0129	0.349	0.0366
CBG	0.002 / 0.005	±0.0005	0.008	0.0008
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
$\Delta^9$ THC	0.002 / 0.005	N/A	ND	ND
$\Delta^8$ 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
CBDA	0.001 / 0.003	N/A	ND	ND
CBDVa	0.001 / 0.003	N/A	ND	ND
CBGa	0.002 / 0.006	N/A	ND	ND
CBL	0.003 / 0.008	N/A	ND	ND
CBCa	0.001 / 0.004	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>96.040 mg/mL</b>	<b>10.0713%</b>

### Unit Mass: 60 milliliters per Unit

$\Delta^9$ THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		5713.620 mg/unit	
Total CBD per Unit		5713.620 mg/unit	
Sum of Cannabinoids per Unit		5762.400 mg/unit	
Total Cannabinoids per Unit		5762.400 mg/unit	

### MOISTURE TEST RESULT

Not Tested
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### DENSITY TEST RESULT

0.9536 g/mL
Tested 11/04/2020
Method: QSP 7870 - Sample Preparation

### VISCOSITY TEST RESULT

Not Tested
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