

### SAMPLE NAME: Full Spec D9 CBD Tinc

Infused, Hemp Infused

### CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

### DISTRIBUTOR / TESTED FOR

Business Name: Injoy Extracts

License Number:

Address:

### SAMPLE DETAIL

Batch Number: G-999

Sample ID: 220207P020

Date Collected: 02/07/2022

Date Received: 02/07/2022

Batch Size:

Sample Size: 28.0 units

Unit Mass:

Serving Size: 28 milliliters per Serving



Scan QR code to verify authenticity of results.

### CANNABINOID ANALYSIS - SUMMARY

Total THC: **2.402 mg/mL**

Total CBD: **13.306 mg/mL**

Sum of Cannabinoids: **17.609 mg/mL**

Total Cannabinoids: **17.609 mg/mL**

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

Density: **0.9478 g/mL**

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:** Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

**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)

*Valentin Berdeja*  
Verified by: Valentin Berdeja  
Date: 02/09/2022

*Josh Wurzer*  
Approved by: Josh Wurzer, President  
Date: 02/09/2022


**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: 2.402 mg/mL**

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

**TOTAL CBD: 13.306 mg/mL**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 17.609 mg/mL**

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

**TOTAL CBG: 0.925 mg/mL**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.033 mg/mL**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.486 mg/mL**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 0.220 mg/mL**

Total CBDV (CBDV+0.877\*CBDVa)

**CANNABINOID TEST RESULTS - 02/09/2022**

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	$\pm 0.6374$	13.306	1.4039
$\Delta 9$ THC	0.002 / 0.014	$\pm 0.1693$	2.402	0.2534
CBG	0.002 / 0.006	$\pm 0.0575$	0.925	0.0976
CBC	0.003 / 0.010	$\pm 0.0201$	0.486	0.0513
CBDV	0.002 / 0.012	$\pm 0.0115$	0.220	0.0232
CBL	0.003 / 0.010	$\pm 0.0057$	0.121	0.0128
CBN	0.001 / 0.007	$\pm 0.0043$	0.116	0.0122
THCV	0.002 / 0.012	$\pm 0.0021$	0.033	0.0035
$\Delta 8$ THC	0.01 / 0.02	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
CBCa	0.001 / 0.015	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			17.609 mg/mL	1.8579%

**Serving Size: 28 milliliters per Serving**

$\Delta 9$ THC per Serving	67.256 mg/serving
Total THC per Serving	67.256 mg/serving
CBD per Serving	372.568 mg/serving
Total CBD per Serving	372.568 mg/serving
Sum of Cannabinoids per Serving	493.052 mg/serving
Total Cannabinoids per Serving	493.052 mg/serving

**DENSITY TEST RESULT**

0.9478 g/mL

Tested 02/09/2022

**Method:** QSP 7870 - Sample Preparation

