

# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 10/03/2025

#### SAMPLE DETAILS

SAMPLE NAME: 3000mg FS Citrus + Terpene OMCT Tincture

Infused, Colorado Infused

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 251002A Sample ID: 251003M001 Date of Sampling: 10/03/2025 Time of Sampling: 11:08 a.m.

Sampler Name: Sampler Company: **DISTRIBUTOR / TESTED FOR** 

Business Name: Proper Canna

License Number:

Address:

**Date Collected:** 10/03/2025 **Date Received:** 10/03/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 30 grams per Unit Serving Size: 1 gram per Serving







Scan QR code to verify authenticity of results.

#### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 10.440 mg/unit

Total CBD: 3648.600 mg/unit

Sum of Cannabinoids: 3717.750 mg/unit

Total Cannabinoids: 3717.750 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 + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877)) Sum of Cannabinoids =  $\Delta^9\text{-}$ THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8\text{-}$ THC + CBL + CBN Total Cannabinoids =  $(\Delta^9\text{-}$ THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

Density: 0.9517 g/mL

For quality assurance purposes. Not a Regulatory 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: 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

Decision Pule: Statements of conformity (e.g. Pass/Fail) to specifications are made in

**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.

 $\textbf{References:} \ \text{limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),} \ \mu g/g = ppm, \mu g/kg = ppb$ 

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 10/03/2025 Approved by: Josh Wurzer
- Chief Compliance Officer
Date: 10/03/2025



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## 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: 10.440 mg/unit

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

**TOTAL CBD: 3648.600 mg/unit** 

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 3717.750 mg/unit

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$ 

TOTAL CBG: 4.170 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 11.970 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 37.620 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 10/03/2025**

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Ī	CBD	0.004 / 0.011	±4.5364	121.620	12.1620
	CBDV	0.002/0.012	±0.0512	1.254	0.1254
	CBC	0.003 / 0.010	±0.0128	0.399	0.0399
	Δ <sup>9</sup> -THC	0.002/0.014	±0.0191	0.348	0.0348
Ī	CBG	0.002 / 0.006	±0.0067	0.139	0.0139
	CBN	0.001 / 0.007	±0.0030	0.106	0.0106
	CBL	0.003 / 0.010	±0.0022	0.059	0.0059
	Δ <sup>8</sup> -THC	0.01 / 0.02	N/A	ND	ND
	THCa	0.001 / 0.005	N/A	ND	ND
it	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
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNABINOIDS			123.925 mg/g	12.3925%

### Unit Mass: 30 grams per Unit / Serving Size: 1 gram per Serving

$\Delta^9$ -THC per Unit	10.440 mg/unit
$\Delta^9$ -THC per Serving	0.348 mg/serving
Total THC per Unit	10.440 mg/unit
Total THC per Serving	0.348 mg/serving
CBD per Unit	3648.600 mg/unit
CBD per Serving	121.620 mg/serving
Total CBD per Unit	3648.600 mg/unit
Total CBD per Serving	121.620 mg/serving
Sum of Cannabinoids per Unit	3717.750 mg/unit
Sum of Cannabinoids per Serving	123.925 mg/serving
Total Cannabinoids per Unit	3717.750 mg/unit
Total Cannabinoids per Serving	123.925 mg/serving

#### **DENSITY TEST RESULT**

0.9517 g/mL

Tested 10/03/2025

**Method:** QSP 7870 - Sample Preparation

#### **NOTES**

Sample serving mass provided by client. Sample unit mass provided by client.