

# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

**DATE ISSUED 06/30/2025** 

# SAMPLE DETAILS

SAMPLE NAME: 1500mg Full Spectrum CBD Tincture

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: FU151022 Sample ID: 250627L018 **DISTRIBUTOR / TESTED FOR** 

Business Name: Sunny Skies CBD,

LLC

License Number: USDA\_55\_0114

Address: 100 W Main St Durand WI 54736

**Date Collected:** 06/27/2025 **Date Received:** 06/27/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 30 milliliters per Unit

Serving Size:







Scan QR code to verify authenticity of results.

## **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 70.200 mg/unit

Total CBD: 1625.850 mg/unit

Sum of Cannabinoids: 1768.380 mg/unit

Total Cannabinoids: 1768.380 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 =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids =  $(\Delta^9$ -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: 0.95 g/mL

### SAFETY ANALYSIS - SUMMARY

 $\Delta^9$ -THC per Unit:  $\bigcirc$  PASS

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: California Code of Regulations Title 4 Division 19. Department of Cannabis Control 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),  $ug/g = ppm_1 ug/kg = pph_2$ 

LQC verified by: Josh Antunovich Job Title: Laboratory Director Date: 06/30/2025 Approved by: Josh Wurzer

Job Title: Chief Compliance Officer

Date: 06/30/2025



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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: 70.200 mg/unit Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: 1625.850 mg/unit** 

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 1768.380 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: 16.470 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 39.930 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 9.750 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

### **CANNABINOID TEST RESULTS - 06/30/2025**

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
	CBD	0.004 / 0.011	±2.0215	54.195	5.7047
Ī	Δ <sup>9</sup> -THC	0.002 / 0.014	±0.1285	2.340	0.2463
	СВС	0.003 / 0.010	±0.0429	1.331	0.1401
	CBG	0.002 / 0.006	±0.0266	0.549	0.0578
Ī	CBDV	0.002 / 0.012	±0.0133	0.325	0.0342
	CBN	0.001 / 0.007	±0.0040	0.141	0.0148
Ī	CBL	0.003 / 0.010	±0.0024	0.065	0.0068
Ī	Δ <sup>8</sup> -THC	0.01 / 0.02	N/A	ND	ND
	THCa	0.001 / 0.005	N/A	ND	ND
t	THCV	0.002/0.012	N/A	ND	ND
Ī	THCVa	0.002/0.019	N/A	ND	ND
	CBDa	0.001 / 0.026	N/A	ND	ND
Ī	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 CANNA	BINOIDS		58.946 mg/mL	6.2048%

# Unit Mass: 30 milliliters per Unit

$\Delta^9$ -THC per Unit	110 per-package limit	70.200 mg/unit PASS	
Total THC per Unit		70.200 mg/unit	
CBD per Unit		1625.850 mg/unit	
Total CBD per Unit		1625.850 mg/unit	
Sum of Cannabinoids per Unit		1768.380 mg/unit	
Total Cannabinoids per Unit		1768.380 mg/unit	

#### **DENSITY TEST RESULT**

0.95 g/mL

Tested 06/30/2025

Method: QSP 7870 - Sample Preparation

## NOTES

Sample unit mass provided by client.