

**SAMPLE DETAILS**
**SAMPLE NAME: 3000mg CBD Full Spectrum Tincture**

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER**
**Business Name:**
**License Number:**
**Address:**
**DISTRIBUTOR / TESTED FOR**
**Business Name:** Sunny Skies CBD, LLC

**License Number:** USDA\_55\_0114

**Address:** 100 W Main St  
 Durand WI 54736

**SAMPLE DETAIL**
**Batch Number:** FU31021

**Sample ID:** 250127M009

**Date Collected:** 01/27/2025

**Date Received:** 01/27/2025

**Batch Size:**
**Sample Size:** 1.0 units

**Unit Mass:** 30 milliliters per Unit

**Serving Size:**


Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC: 62.340 mg/unit**
**Total CBD: 3281.580 mg/unit**
**Sum of Cannabinoids: 3501.960 mg/unit**
**Total Cannabinoids: 3501.930 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: 0.9601 g/mL**
**SAFETY ANALYSIS - SUMMARY**
 $\Delta^9$ -THC per Unit: ✔ 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),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb

*Yasmin*  
 LQC verified by: Yasmin Kakkar  
 Job Title: Senior Laboratory Analyst  
 Date: 01/29/2025

*Josh Wurzer*  
 Approved by: Josh Wurzer  
 Job Title: Chief Compliance Officer  
 Date: 01/29/2025



## 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: 62.340 mg/unit

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

### TOTAL CBD: 3281.580 mg/unit

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: 3501.930 mg/unit

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

### TOTAL CBG: 53.460 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 78.690 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 15.570 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 01/29/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±4.0801	109.386	11.3932
CBC	0.003 / 0.010	±0.0845	2.623	0.2732
$\Delta^9$ -THC	0.002 / 0.014	±0.1139	2.074	0.2160
CBG	0.002 / 0.006	±0.0864	1.782	0.1856
CBDV	0.002 / 0.012	±0.0212	0.519	0.0541
CBN	0.001 / 0.007	±0.0070	0.245	0.0255
CBL	0.003 / 0.010	±0.0036	0.098	0.0102
THCa	0.001 / 0.005	±0.0001	0.005	0.0005
$\Delta^8$ -THC	0.01 / 0.02	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
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>116.732 mg/mL</b>	<b>12.1583%</b>

## Unit Mass: 30 milliliters per Unit

$\Delta^9$ -THC per Unit	110 per-package limit	62.220 mg/unit	PASS
Total THC per Unit		62.340 mg/unit	
CBD per Unit		3281.580 mg/unit	
Total CBD per Unit		3281.580 mg/unit	
Sum of Cannabinoids per Unit		3501.960 mg/unit	
Total Cannabinoids per Unit		3501.930 mg/unit	

## DENSITY TEST RESULT

0.9601 g/mL

Tested 01/29/2025

**Method:** QSP 7870 - Sample Preparation

## NOTES

Sample unit mass provided by client.