

**SAMPLE NAME: 6000mg CBD Broad 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:** BU61013

**Sample ID:** 241030M038

**Date Collected:** 10/30/2024

**Date Received:** 10/30/2024

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

**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:** **6588.540 mg/unit**
**Sum of Cannabinoids:** **6753.900 mg/unit**
**Total Cannabinoids:** **6753.900 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 =  $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$ 
 $(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$ 
 $(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ 
**Density:** 0.955 g/mL


**SAFETY ANALYSIS - SUMMARY**
 $\Delta^9\text{-THC}$  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)

  
LQC verified by: Josh Antunovich  
Job Title: Laboratory Director  
Date: 11/01/2024

  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 11/01/2024



Cannabinoi*d* 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: **6588.540 mg/unit**

Total CBD (CBD+0.877\*CBDA)

TOTAL CANNABINOIDS: **6753.900 mg/unit**

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

TOTAL CBG: **147.060 mg/unit**

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: **10.320 mg/unit**

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: **7.980 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 11/01/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±4.0959	109.809	11.4983
CBG	0.002 / 0.006	±0.1189	2.451	0.2566
CBC	0.003 / 0.010	±0.0055	0.172	0.0180
CBDV	0.002 / 0.012	±0.0054	0.133	0.0139
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
$\Delta^9$ -THC	0.002 / 0.014	N/A	ND	ND
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	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
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			112.565 mg/mL	11.7869%

Unit Mass: 60 milliliters per Unit

$\Delta^9$ -THC per Unit	110 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		6588.540 mg/unit	
Total CBD per Unit		6588.540 mg/unit	
Sum of Cannabinoids per Unit		6753.900 mg/unit	
Total Cannabinoids per Unit		6753.900 mg/unit	

DENSITY TEST RESULT

0.955 g/mL
Tested 11/01/2024
Method: QSP 7870 - Sample Preparation