

SAMPLE DETAILS

SAMPLE NAME: 1500mg CBD Broad Spectrum Peppermint 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: BP151015

Sample ID: 241219K031

Date Collected: 12/19/2024

Date Received: 12/19/2024

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: **Not Detected**Total CBD: **1671.840 mg/unit**Sum of Cannabinoids: **1715.190 mg/unit**Total Cannabinoids: **1715.190 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: **0.9469 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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$

LQC verified by: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 12/21/2024Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 12/21/2024




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: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **1671.840 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **1715.190 mg/unit**

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

TOTAL CBG: **37.170 mg/unit**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **2.730 mg/unit**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **2.700 mg/unit**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **0.750 mg/unit**

Total CBDV (CBDV+0.877* CBDVa)

CANNABINOID TEST RESULTS - 12/21/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±2.0787	55.728	5.8853
CBG	0.002 / 0.006	±0.0601	1.239	0.1308
THCV	0.002 / 0.012	±0.0045	0.091	0.0096
CBC	0.003 / 0.010	±0.0029	0.090	0.0095
CBDV	0.002 / 0.012	±0.0010	0.025	0.0026
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	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
CBN	0.001 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			57.173 mg/mL	6.0379%

Unit Mass: 30 milliliters per Unit

Parameter	Limit	Result	Status
Δ^9 -THC per Unit	110 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		1671.840 mg/unit	
Total CBD per Unit		1671.840 mg/unit	
Sum of Cannabinoids per Unit		1715.190 mg/unit	
Total Cannabinoids per Unit		1715.190 mg/unit	

DENSITY TEST RESULT

0.9469 g/mL
Tested 12/21/2024
Method: QSP 7870 - Sample Preparation