

SAMPLE NAME: CBD Mint Salve

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Sisters Of The Valley

License Number:

Address:
 Merced CA 95348



SAMPLE DETAIL

Batch Number: Hawthorn Moon Jun 2021

Sample ID: 210614U008

Date Collected: 06/14/2021

Date Received: 06/14/2021

Batch Size:

Sample Size: 14.1748 units

Unit Mass: 14.1748 grams per Unit

Serving Size: 1 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 63.687 mg/unit

Sum of Cannabinoids: 69.981 mg/unit

Total Cannabinoids: 68.081 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 = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

For quality assurance purposes. Not a Pre-Harvest 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 16 Effect Date January 16, 2019. Authority: Section 26013, 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)

Jackson W-H *Josh Wurzer*
 LQC verified by: Jackson Waite-Himmelwright Approved by: Josh Wurzer, President
 Date: 06/16/2021 Date: 06/16/2021



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: 63.687 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 68.081 mg/unit

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

TOTAL CBG: 1.701 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 2.580 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/16/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1720	3.591	0.3591
CBDA	0.001 / 0.026	±0.0375	1.028	0.1028
CBC	0.003 / 0.010	±0.0059	0.143	0.0143
CBG	0.002 / 0.006	±0.0060	0.097	0.0097
CBCa	0.001 / 0.015	±0.0022	0.044	0.0044
CBGa	0.002 / 0.007	±0.0008	0.026	0.0026
CBN	0.001 / 0.007	±0.0003	0.008	0.0008
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
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
SUM OF CANNABINOIDS			4.937 mg/g	0.4937%

Unit Mass: 14.1748 grams per Unit / Serving Size: 1 grams per Serving

Δ^9 THC per Unit	1120 per-package limit	ND
Δ^9 THC per Serving		ND
Total THC per Unit		ND
Total THC per Serving		ND
CBD per Unit		50.902 mg/unit
CBD per Serving		3.591 mg/serving
Total CBD per Unit		63.687 mg/unit
Total CBD per Serving		4.493 mg/serving
Sum of Cannabinoids per Unit		69.981 mg/unit
Sum of Cannabinoids per Serving		4.937 mg/serving
Total Cannabinoids per Unit		68.081 mg/unit
Total Cannabinoids per Serving		4.803 mg/serving

