

SAMPLE NAME: CBD Lavender 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: 210614U007

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: 2.084 mg/unit

Total CBD: 58.414 mg/unit

Sum of Cannabinoids: 66.607 mg/unit

Total Cannabinoids: 64.892 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 TEST RESULTS - 06/16/2021

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 2.084 mg/unit

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

TOTAL CBD: 58.414 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 64.892 mg/unit

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

TOTAL CBG: 1.984 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 2.282 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1591	3.321	0.3321
CBDA	0.001 / 0.026	±0.0333	0.912	0.0912
$\Delta 9$ THC	0.002 / 0.014	±0.0104	0.147	0.0147
CBC	0.003 / 0.010	±0.0052	0.125	0.0125
CBG	0.002 / 0.006	±0.0069	0.111	0.0111
CBCa	0.001 / 0.015	±0.0020	0.041	0.0041
CBGa	0.002 / 0.007	±0.0010	0.033	0.0033
CBN	0.001 / 0.007	±0.0003	0.009	0.0009
$\Delta 8$ 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
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			4.699 mg/g	0.4699%

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

$\Delta 9$ THC per Unit	1120 per-package limit	2.084 mg/unit
$\Delta 9$ THC per Serving		0.147 mg/serving
Total THC per Unit		2.084 mg/unit
Total THC per Serving		0.147 mg/serving
CBD per Unit		47.075 mg/unit
CBD per Serving		3.321 mg/serving
Total CBD per Unit		58.414 mg/unit
Total CBD per Serving		4.121 mg/serving
Sum of Cannabinoids per Unit		66.607 mg/unit
Sum of Cannabinoids per Serving		4.699 mg/serving
Total Cannabinoids per Unit		64.892 mg/unit
Total Cannabinoids per Serving		4.578 mg/serving

