

SAMPLE NAME: CBD Lavender Salve

Infused, Hemp Infused

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: Oak Moon July 2021

Sample ID: 210715S020

Date Collected: 07/15/2021

Date Received: 07/15/2021

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: 1.942 mg/unit

Total CBD: 61.405 mg/unit

Sum of Cannabinoids: 71.682 mg/unit

Total Cannabinoids: 69.443 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: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

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: Michael Pham
 Date: 07/17/2021



Approved by: Josh Wurzer, President
 Date: 07/17/2021



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

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

TOTAL THC: 1.942 mg/unit

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

TOTAL CBD: 61.405 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 69.443 mg/unit

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

TOTAL CBG: 2.566 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 3.147 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/16/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1563	3.263	0.3263
CBDA	0.001 / 0.026	±0.0445	1.219	0.1219
CBC	0.003 / 0.010	±0.0079	0.191	0.0191
CBG	0.002 / 0.006	±0.0094	0.151	0.0151
$\Delta 9$ THC	0.002 / 0.014	±0.0097	0.137	0.0137
CBCa	0.001 / 0.015	±0.0017	0.035	0.0035
CBGa	0.002 / 0.007	±0.0010	0.034	0.0034
CBL	0.003 / 0.010	±0.0008	0.016	0.0016
CBN	0.001 / 0.007	±0.0004	0.011	0.0011
$\Delta 8$ 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
SUM OF CANNABINOIDS			5.057 mg/g	0.5057%

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

$\Delta 9$ THC per Unit	1.942 mg/unit
$\Delta 9$ THC per Serving	0.137 mg/serving
Total THC per Unit	1.942 mg/unit
Total THC per Serving	0.137 mg/serving
CBD per Unit	46.252 mg/unit
CBD per Serving	3.263 mg/serving
Total CBD per Unit	61.405 mg/unit
Total CBD per Serving	4.332 mg/serving
Sum of Cannabinoids per Unit	71.682 mg/unit
Sum of Cannabinoids per Serving	5.057 mg/serving
Total Cannabinoids per Unit	69.443 mg/unit
Total Cannabinoids per Serving	4.899 mg/serving

