

**SAMPLE NAME: CBD Mint 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:** 210715S021

**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:** Not Detected

**Total CBD:** 63.461 mg/unit

**Sum of Cannabinoids:** 71.682 mg/unit

**Total Cannabinoids:** 69.655 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



## 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 ( $\Delta^9$ THC+0.877\*THCa)

**TOTAL CBD: 63.461 mg/unit**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 69.655 mg/unit**

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

**TOTAL CBG: 2.551 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 3.303 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	±0.1674	3.494	0.3494
CBDA	0.001 / 0.026	±0.0409	1.121	0.1121
CBC	0.003 / 0.010	±0.0086	0.208	0.0208
CBG	0.002 / 0.006	±0.0101	0.163	0.0163
CBCa	0.001 / 0.015	±0.0014	0.028	0.0028
CBGa	0.002 / 0.007	±0.0006	0.019	0.0019
CBN	0.001 / 0.007	±0.0005	0.013	0.0013
CBL	0.003 / 0.010	±0.0005	0.011	0.0011
$\Delta^9$ 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
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>5.057 mg/g</b>	<b>0.5057%</b>

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

$\Delta^9$ THC per Unit	ND
$\Delta^9$ THC per Serving	ND
Total THC per Unit	ND
Total THC per Serving	ND
CBD per Unit	49.527 mg/unit
CBD per Serving	3.494 mg/serving
Total CBD per Unit	63.461 mg/unit
Total CBD per Serving	4.477 mg/serving
Sum of Cannabinoids per Unit	71.682 mg/unit
Sum of Cannabinoids per Serving	5.057 mg/serving
Total Cannabinoids per Unit	69.655 mg/unit
Total Cannabinoids per Serving	4.914 mg/serving

