

SAMPLE NAME: CBD Salve Mint Scent

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR

Business Name: Sisters Of The Valley

License Number:

Address:
Merced CA 95348



SAMPLE DETAIL

Batch Number: Hazel Moon Sept 2020

Sample ID: 200917Y011

Date Collected: 09/17/2020

Date Received: 09/17/2020

Batch Size:

Sample Size:

Unit Mass:

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.0 mg/g

Total CBD: 3.936 mg/g

Sum of Cannabinoids: 4.716 mg/g

Total Cannabinoids: 4.249 mg/g

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

Moisture: NT

Density: NT

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

Pesticides: NT

Mycotoxins: NT

Residual Solvents: NT

Heavy Metals: NT

Microbial Impurities (PCR): NT

Microbial Impurities (Plating): NT

Foreign Material: NT

Water Activity: NT

Vitamin E Acetate: NT

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-Himmelwrig Approved by: Josh Wurzer, President
 Date: 09/21/2020 Date: 09/21/2020



Cannabinoid Analysis

CANNABINOID TEST RESULTS - 09/21/2020

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

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

TOTAL THC: 0.0 mg/g

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

TOTAL CBD: 3.936 mg/g

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 4.249 mg/g

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

TOTAL CBG: 0.124 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.181 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.008 mg/g

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBDa	0.001 / 0.003	± 0.0964	2.642	0.2642
CBD	0.004 / 0.011	± 0.0776	1.619	0.1619
$\Delta 9$ THC	0.002 / 0.005	± 0.0085	0.120	0.0120
CBCa	0.001 / 0.004	± 0.0049	0.100	0.0100
CBC	0.003 / 0.010	± 0.0039	0.093	0.0093
CBGa	0.002 / 0.006	± 0.0022	0.076	0.0076
CBG	0.002 / 0.005	± 0.0035	0.057	0.0057
CBDVa	0.001 / 0.003	± 0.0001	0.009	0.0009
CBN	0.001 / 0.004	N/A	<LOQ	<LOQ
$\Delta 8$ THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.002	N/A	ND	ND
THCV	0.002 / 0.008	N/A	ND	ND
THCVa	0.002 / 0.005	N/A	ND	ND
CBDV	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.008	N/A	ND	ND
SUM OF CANNABINOIDS			4.716 mg/g	0.4716%

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

Not Tested

VISCOSITY TEST RESULT

Not Tested

