

SAMPLE NAME: CBD-infused Lavender Salve

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: Willow Moon

Sample ID: 200521P026

Date Collected: 05/21/2020

Date Received: 05/21/2020

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: 5.200 mg/g

Total Cannabinoids: 5.682 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 = $\text{CBD} + (\text{CBDa} \cdot 0.877)$

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)

Carmen Stackhouse *Josh Wurzer*
LQC verified by: Carmen Stackhouse Date: 05/23/2020
Approved by: Josh Wurzer, President Date: 05/23/2020



Cannabinoïd Analysis

CANNABINOID TEST RESULTS - 05/23/2020

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 (Δ^9 THC+0.877*THCa)

TOTAL CBD: 5.200 mg/g

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 5.682 mg/g

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

TOTAL CBG: 0.214 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.250 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.018 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	±0.2071	5.673	0.5673
CBCa	0.001 / 0.004	±0.0128	0.262	0.0262
THCa	0.001 / 0.002	±0.0055	0.243	0.0243
CBD	0.004 / 0.011	±0.0108	0.225	0.0225
CBGa	0.002 / 0.006	±0.0058	0.198	0.0198
Δ^9 THC	0.002 / 0.005	±0.0028	0.040	0.0040
CBG	0.002 / 0.005	±0.0025	0.040	0.0040
CBDVa	0.001 / 0.003	±0.0002	0.020	0.0020
CBC	0.003 / 0.010	±0.0008	0.020	0.0020
Δ^8 THC	0.01 / 0.02	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
CBN	0.001 / 0.004	N/A	ND	ND
SUM OF CANNABINOIDS			6.721 mg/g	0.6721%

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

Not Tested

VISCOSITY TEST RESULT

Not Tested

Unit Mass: / Serving Size:

Δ^9 THC per Unit	
Δ^9 THC per Serving	
CBD per Unit	
CBD per Serving	

