

SAMPLE NAME: Salve

Infused, Hemp Topical

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Earthy Now

License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 230104P045

Date Collected: 01/04/2023

Date Received: 01/04/2023

Batch Size:

Sample Size: 29.57 units

Unit Mass: 29.57 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 16.589 mg/unit

Total CBD: 549.144 mg/unit

Sum of Cannabinoids: 1125.700 mg/unit

Total Cannabinoids: 1125.701 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 = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

For quality assurance purposes. Not a Regulatory 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 except Alaska. Action limits for required tests are the lower of any conflicting state regulations.

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 Approved by: Josh Wurzer
 Job Title: Senior Laboratory Analyst Job Title: President
 Date: 01/07/2023 Date: 01/07/2023



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: 16.589 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 549.144 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1125.701 mg/unit

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

TOTAL CBG: 551.421 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.124 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 4.968 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/07/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBG	0.002 / 0.006	± 0.9044	18.648	1.8648
CBD	0.004 / 0.011	± 0.6927	18.571	1.8571
Δ^9 -THC	0.002 / 0.014	± 0.0308	0.561	0.0561
CBDV	0.002 / 0.012	± 0.0069	0.168	0.0168
CBN	0.001 / 0.007	± 0.0015	0.052	0.0052
CBC	0.003 / 0.010	± 0.0012	0.038	0.0038
CBL	0.003 / 0.010	± 0.0011	0.031	0.0031
Δ^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
CBDa	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			38.069 mg/g	3.8069%

Unit Mass: 29.57 grams per Unit

Δ^9 -THC per Unit	16.589 mg/unit
Total THC per Unit	16.589 mg/unit
CBD per Unit	549.144 mg/unit
Total CBD per Unit	549.144 mg/unit
Sum of Cannabinoids per Unit	1125.700 mg/unit
Total Cannabinoids per Unit	1125.701 mg/unit