

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 10/01/2024

SAMPLE NAME: 2024.9.24 - Soothing Relief Salve - 1oz Sample Size

Infused, Topical

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 240927Q005

DISTRIBUTOR / TESTED FOR

Business Name: Earthy Now

License Number:

Address:

Date Collected: 09/27/2024

Date Received: 09/27/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 28.3495 grams per Unit

Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 12.871 mg/unit

Total CBD: 488.547 mg/unit

Sum of Cannabinoids: 831.718 mg/unit

Total Cannabinoids: 831.718 mg/unit

 $\label{thm:condition} \begin{tabular}{ll} Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step: $$ (a) $ (b) $ (b) $ (c) $$

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 = $(\Delta^9$ -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

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc PASS

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: California Code of Regulations Title 4 Division 19. Department of Cannabis Control 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.

LOC verified by: Matthew Schneider Job Title: Laboratory Analyst I Date: 10/01/2024 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 10/01/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS



2024.9.24 - SOOTHING RELIEF SALVE - 10Z SAMPLE SIZE | DATE ISSUED 10/01/2024



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

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

TOTAL THC: 12.871 mg/unit Total THC (Δ^9 -THC+0.877*THCa)

1940 1119 (2 1119 1019 7 11194)

TOTAL CBD: 488.547 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 831.718 mg/unit

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$

TOTAL CBG: 330.300 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/01/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.080 / 0.220	±0.6428	17.233	1.7233
CBG	0.040 / 0.120	±0.5651	11.651	1.1651
∆ ⁹ -THC	0.040 / 0.280	±0.0249	0.454	0.0454
CBDV	0.040 / 0.240	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.020 / 0.140	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ ⁸ -THC	0.20 / 0.40	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCV	0.040 / 0.240	N/A	ND	ND
THCVa	0.040 / 0.380	N/A	ND	ND
CBDa	0.020 / 0.520	N/A	ND	ND
CBDVa	0.020 / 0.360	N/A	ND	ND
CBGa	0.040 / 0.140	N/A	ND	ND
CBL	0.060 / 0.200	N/A	ND	ND
CBC	0.060 / 0.200	N/A	ND	ND
CBCa	0.020 / 0.300	N/A	ND	ND
SUM OF CANNABINOIDS			29.338 mg/g	2.9338%

Unit Mass: 28.3495 grams per Unit

Δ^9 -THC per Unit	1100 per-package li <mark>mit</mark>	12.871 mg/unit PASS
Total THC per Unit		12.871 mg/unit
CBD per Unit		488.547 mg/unit
Total CBD per Unit		488.547 mg/unit
Sum of Cannabinoids per Unit		831.718 mg/unit
Total Cannabinoids per Unit		831.718 mg/unit