

SAMPLE DETAILS

SAMPLE NAME: Full Spec Shea Butter Balm

Infused, Topical

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: NuLeaf Naturals LLC

License Number:

Address: 1550 Larimer St. Ste 964

Denver, CO USA 80202

SAMPLE DETAIL

Batch Number: 613F306-0160 / -0162

Sample ID: 260410P014

Date Collected: 04/10/2026

Date Received: 04/10/2026

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 14.2 grams per Unit

Serving Size: 1 gram per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.895 mg/unit

Total CBD: 292.165 mg/unit

Sum of Cannabinoids: 294.877 mg/unit

Total Cannabinoids: 294.835 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 + CBNTotal 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

SAFETY ANALYSIS - SUMMARY

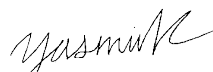
 Δ^9 -THC per Unit:  PASS

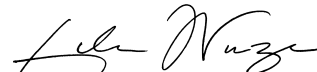
For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

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.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb


LQC verified by: Yasmin Kakkar
Job Title: Senior Laboratory Analyst
Date: 04/13/2026


Approved by: Josh Wurzer
Chief Compliance Officer
Date: 04/13/2026



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: 0.895 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 292.165 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 294.835 mg/unit

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

TOTAL CBG: 0.185 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.511 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.909 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/13/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.7665	20.550	2.0550
CBDV	0.002 / 0.012	±0.0026	0.064	0.0064
Δ^9 -THC	0.002 / 0.014	±0.0035	0.063	0.0063
CBC	0.003 / 0.010	±0.0012	0.036	0.0036
CBDa	0.001 / 0.026	±0.0008	0.028	0.0028
CBG	0.002 / 0.006	±0.0006	0.013	0.0013
CBN	0.001 / 0.007	±0.0003	0.012	0.0012
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
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			20.766 mg/g	2.0766%

Unit Mass: 14.2 grams per Unit / Serving Size: 1 gram per Serving

Δ^9 -THC per Unit	1100 per-package limit	0.895 mg/unit	PASS
Δ^9 -THC per Serving		0.063 mg/serving	
Total THC per Unit		0.895 mg/unit	
Total THC per Serving		0.063 mg/serving	
CBD per Unit		291.810 mg/unit	
CBD per Serving		20.550 mg/serving	
Total CBD per Unit		292.165 mg/unit	
Total CBD per Serving		20.575 mg/serving	
Sum of Cannabinoids per Unit		294.877 mg/unit	
Sum of Cannabinoids per Serving		20.766 mg/serving	
Total Cannabinoids per Unit		294.835 mg/unit	
Total Cannabinoids per Serving		20.763 mg/serving	

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.

Tested For: NuLeaf Naturals LLC | C15215**Sample Name:** Full Spec Shea Butter Balm**Sample Id:** 260327R022**Batch Id:** 613F306-0160 / -0162**Matrix:** Infused, Topical**Date Collected:** 03/27/2026**Date Tested:** 03/30/2026

MICRO TEST RESULTS

Analyte	Result (cfu/g)
Coliforms	ND
Salmonella spp.	ND
Total Yeast and Mold	ND
Total Aerobic Bacteria	ND
Shiga toxin-producing Escherichia coli	ND

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Date Collected: 03/27/2026

Date Tested: 03/30/2026

PESTICIDE TEST RESULTS

Analyte	Result (µg/g)
Naled	ND
Captan	ND
Oxamyl	ND
Phosmet	ND
Acephate	ND
Aldicarb	ND
Boscalid	ND
Carbaryl	ND
Diazinon	ND
Fipronil	ND
Imazalil	ND
Methomyl	ND
Propoxur	ND
Spinosad	ND
Abamectin	ND
Chlordane	ND
Coumaphos	ND
Etoxazole	ND
Malathion	ND
Metalaxyl	ND
Mevinphos	ND
Pyridaben	ND
Bifenazate	ND
Bifenthrin	ND
Carbofuran	ND
Cyfluthrin	ND
Daminozide	ND
Dimethoate	ND
Etofenprox	ND
Fenhexamid	ND
Fenoxycarb	ND
Flonicamid	ND

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PESTICIDE TEST RESULTS

Analyte	Result (µg/g)
Methiocarb	ND
Permethrin	ND
Pyrethrins	ND
Spinetoram	ND
Acequinocyl	ND
Acetamiprid	ND
Ethoprophos	ND
Fludioxonil	ND
Hexythiazox	ND
Prallethrin	ND
Spiroxamine	ND
Thiacloprid	ND
Azoxystrobin	ND
Chlorfenapyr	ND
Chlorpyrifos	ND
Clofentezine	ND
Cypermethrin	ND
Dimethomorph	ND
Imidacloprid	ND
Myclobutanil	ND
Spiromesifen	ND
Tebuconazole	ND
Thiamethoxam	ND
Fenpyroximate	ND
Paclobutrazol	ND
Propiconazole	ND
Spirotetramat	ND
Kresoxim-methyl	ND
Trifloxystrobin	ND
Parathion-methyl	ND
Dichlorvos (DDVP)	ND
Piperonyl Butoxide	ND

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PESTICIDE TEST RESULTS

Analyte	Result (µg/g)
Chlorantraniliprole	ND
Pentachloronitrobenzene (Quintozene)	ND

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RESIDUAL TEST RESULTS

Analyte	Result (µg/g)
Acetone	ND
Benzene	ND
Ethanol	ND
Propane	ND
Toluene	ND
Methanol	ND
n-Butane	ND
n-Hexane	ND
n-Heptane	ND
n-Pentane	ND
Chloroform	ND
Ethyl Ether	ND
Acetonitrile	ND
Ethyl Acetate	ND
Total Xylenes	ND
Ethylene Oxide	ND
Trichloroethylene	ND
1,2-Dichloroethane	ND
2-Propanol (Isopropyl Alcohol)	ND
Dichloromethane (Methylene Chloride)	ND

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MYCOTOXIN TEST RESULTS

Analyte	Result (µg/kg)
Aflatoxin B1	ND
Aflatoxin B2	ND
Aflatoxin G1	ND
Aflatoxin G2	ND
Ochratoxin A	ND
Total Aflatoxin	ND

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METAL TEST RESULTS

Analyte	Result (µg/g)
Lead	ND
Arsenic	ND
Cadmium	ND
Mercury	ND