Lazarus Naturals

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU BSTK.FGF50 **BATCH #** HF82 **SERVING SIZE** 5 g

PRODUCT NAME CBD Balm Stick Fragrance Free **LABORATORY** SC Labs CA

POTENCY	PER SERVING		PER GRAM	
Cannabidiol (CBD)	307	mg/serving	61.3	mg/g
Total THC (d9-THC, THCA)	8.27	mg/serving	1.65	mg/g
Cannabigerol (CBG)	27.4	mg/serving	5.48	mg/g
Cannabinol (CBN)	0.26	mg/serving	0.052	mg/g
Cannabichromene (CBC)	12.4	mg/serving	2.49	mg/g
Tetrahydrocannabinolic Acid (THCA)	<LOQ	mg/serving	<LOQ	mg/g
Delta-9-THC (d9-THC)	8.27	mg/serving	1.65	mg/g
Delta-8-THC (d8-THC)	<LOQ	mg/serving	<LOQ	mg/g

HEAVY METALS	PER GRAM		REGULATORY ACTION LEVEL
Arsenic	<LOQ	µg/g	1.5 µg/g
Cadmium	<LOQ	µg/g	0.5 µg/g
Lead	<LOQ	µg/g	0.5 µg/g
Mercury	<LOQ	µg/g	3.0 µg/g

RESIDUAL SOLVENTS

None of the residual solvents tested were found above the regulatory action level.

PESTICIDES

None of the 50+ pesticides tested were found above the limit of detection.

MICROBIAL	PASS/FAIL
Yeast & Mold	Pass
Coliform	Pass

LOQ: Limit of Quantitation

1. Ethanol is a food additive used in some of our ingredients. The FDA has labeled ethanol as Generally Recognized as Safe (GRAS). Many foods contain trace amounts of ethanol, including soy sauce, pasta sauces, fruits and juices, etc. Our products contain safe levels of ethanol and always below pertinent regulatory action levels.
2. American Herbal Pharmacopoeia. (2014). Cannabis Inflorescence: Standards of Identity, Analysis, and Quality Control. Washington DC: AHP.

SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 08/05/2025

SAMPLE DETAILS

SAMPLE NAME: FORM-BSTK.FGF50-HF82
Infused, Topical

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR
Business Name: Lazarus Naturals
License Number:
Address:

SAMPLE DETAIL
Batch Number: HF82
Sample ID: 250731M043

Date Collected: 07/31/2025
Date Received: 07/31/2025
Batch Size:
Sample Size: 1.0 unit
Unit Mass:
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 1.653 mg/g

Total CBD: 61.333 mg/g

Sum of Cannabinoids: 71.476 mg/g

Total Cannabinoids: 71.476 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 = 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

SAFETY ANALYSIS - SUMMARY

Pesticides: PASS **Residual Solvents:** PASS **Heavy Metals:** PASS **Microbiology (PCR):** PASS

Microbiology (Plating): ND

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), µg/g = ppm, µg/kg = ppb, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

LQC verified by: Randi Vuong
Job Title: Lead Laboratory Technician
Date: 08/05/2025

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 08/05/2025

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: 1.653 mg/g
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 61.333 mg/g
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 71.476 mg/g
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 5.478 mg/g
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.036 mg/g
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 2.486 mg/g
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.279 mg/g
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/04/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	*0.004 / 0.011*	*±2.2877*	61.333	6.1333
CBG	*0.002 / 0.006*	*±0.2657*	5.478	0.5478
CBC	*0.003 / 0.010*	*±0.0800*	2.486	0.2486
Δ^9-THC	*0.002 / 0.014*	*±0.0907*	1.653	0.1653
CBDV	*0.002 / 0.012*	*±0.0114*	0.279	0.0279
CBL	*0.003 / 0.010*	*±0.0059*	0.159	0.0159
CBN	*0.001 / 0.007*	*±0.0015*	0.052	0.0052
THCV	*0.002 / 0.012*	*±0.0018*	0.036	0.0036
Δ^8-THC	*0.01 / 0.02*	*N/A*	ND	ND
THCa	*0.001 / 0.005*	*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			71.476 mg/g	7.1476%

Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS).

*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

PESTICIDE TEST RESULTS - 08/04/2025 PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Abamectin	*0.03 / 0.10*	*0.3*	*N/A*	ND	PASS
Acephate	*0.02 / 0.07*	*5*	*N/A*	ND	PASS
Acequinocyl	*0.02 / 0.07*	*4*	*N/A*	ND	PASS
Acetamiprid	*0.02 / 0.05*	*5*	*N/A*	ND	PASS
Aldicarb	*0.03 / 0.08*	*≥ LOD*	*N/A*	ND	PASS
Azoxystrobin	*0.02 / 0.07*	*40*	*N/A*	ND	PASS
Bifenazate	*0.01 / 0.04*	*5*	*N/A*	ND	PASS
Bifenthrin	*0.02 / 0.05*	*0.5*	*N/A*	ND	PASS
Boscalid	*0.03 / 0.09*	*10*	*N/A*	ND	PASS
Captan	*0.19 / 0.57*	*5*	*N/A*	ND	PASS
Carbaryl	*0.02 / 0.06*	*0.5*	*N/A*	ND	PASS
Carbofuran	*0.02 / 0.05*	*≥ LOD*	*N/A*	ND	PASS
Chlorantraniliprole	*0.04 / 0.12*	*40*	*N/A*	ND	PASS

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 08/04/2025 *continued* PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Chlordane*	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Chlorfenapyr*	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Chlorpyrifos	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Clofentezine	0.03 / 0.09	0.5	N/A	ND	PASS
Coumaphos	0.02 / 0.07	≥ LOD	N/A	ND	PASS
Cyfluthrin	0.12 / 0.38	1	N/A	ND	PASS
Cypermethrin	0.11 / 0.32	1	N/A	ND	PASS
Daminozide	0.02 / 0.07	≥ LOD	N/A	ND	PASS
Diazinon	0.02 / 0.05	0.2	N/A	ND	PASS
Dichlorvos (DDVP)	0.03 / 0.09	≥ LOD	N/A	ND	PASS
Dimethoate	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Dimethomorph	0.03 / 0.09	20	N/A	ND	PASS
Ethoprophos	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Etofenprox	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Etoxazole	0.02 / 0.06	1.5	N/A	ND	PASS
Fenhexamid	0.03 / 0.09	10	N/A	ND	PASS
Fenoxycarb	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Fenpyroximate	0.02 / 0.06	2	N/A	ND	PASS
Fipronil	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Flonicamid	0.03 / 0.10	2	N/A	ND	PASS
Fludioxonil	0.03 / 0.10	30	N/A	ND	PASS
Hexythiazox	0.02 / 0.07	2	N/A	ND	PASS
Imazalil	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Imidacloprid	0.04 / 0.11	3	N/A	ND	PASS
Kresoxim-methyl	0.02 / 0.07	1	N/A	ND	PASS
Malathion	0.03 / 0.09	5	N/A	ND	PASS
Metalaxyl	0.02 / 0.07	15	N/A	ND	PASS
Methiocarb	0.02 / 0.07	≥ LOD	N/A	ND	PASS
Methomyl	0.03 / 0.10	0.1	N/A	ND	PASS
Mevinphos	0.03 / 0.09	≥ LOD	N/A	ND	PASS
Myclobutanil	0.03 / 0.09	9	N/A	ND	PASS
Naled	0.02 / 0.07	0.5	N/A	ND	PASS
Oxamyl	0.04 / 0.11	0.2	N/A	ND	PASS
Paclobutrazol	0.02 / 0.05	≥ LOD	N/A	ND	PASS
Parathion-methyl	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Pentachloronitro-benzene (Quintozene)*	0.03 / 0.09	0.2	N/A	ND	PASS
Permethrin	0.04 / 0.12	20	N/A	ND	PASS
Phosmet	0.03 / 0.10	0.2	N/A	ND	PASS
Piperonyl Butoxide	0.02 / 0.07	8	N/A	ND	PASS
Prallethrin	0.03 / 0.08	0.4	N/A	ND	PASS
Propiconazole	0.02 / 0.07	20	N/A	ND	PASS

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 08/04/2025 *continued* PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Propoxur	*0.03 / 0.09*	*≥ LOD*	*N/A*	ND	PASS
Pyrethrins	*0.04 / 0.12*	*1*	*N/A*	ND	PASS
Pyridaben	*0.02 / 0.07*	*3*	*N/A*	ND	PASS
Spinetoram	*0.02 / 0.07*	*3*	*N/A*	ND	PASS
Spinosad	*0.02 / 0.07*	*3*	*N/A*	ND	PASS
Spiromesifen	*0.02 / 0.05*	*12*	*N/A*	ND	PASS
Spirotetramat	*0.02 / 0.06*	*13*	*N/A*	ND	PASS
Spiroxamine	*0.03 / 0.08*	*≥ LOD*	*N/A*	ND	PASS
Tebuconazole	*0.02 / 0.07*	*2*	*N/A*	ND	PASS
Thiacloprid	*0.03 / 0.10*	*≥ LOD*	*N/A*	ND	PASS
Thiamethoxam	*0.03 / 0.10*	*4.5*	*N/A*	ND	PASS
Trifloxystrobin	*0.03 / 0.08*	*30*	*N/A*	ND	PASS

Residual Solvents Analysis

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

RESIDUAL SOLVENTS TEST RESULTS - 08/04/2025 PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Propane	*10 / 20*	*5000*	*N/A*	ND	PASS
n-Butane	*10 / 50*	*5000*	*N/A*	ND	PASS
n-Pentane	*20 / 50*	*5000*	*N/A*	<LOQ	PASS
n-Hexane	*2 / 5*	*290*	*N/A*	ND	PASS
n-Heptane	*20 / 60*	*5000*	*N/A*	ND	PASS
Benzene	*0.03 / 0.09*	*1*	*N/A*	ND	PASS
Toluene	*7 / 21*	*890*	*N/A*	ND	PASS
Total Xylenes	*50 / 160*	*2170*	*N/A*	ND	PASS
Methanol	*50 / 200*	*3000*	*N/A*	ND	PASS
Ethanol	*20 / 50*		*N/A*	ND	
2-Propanol (Isopropyl Alcohol)	*10 / 40*		*N/A*	<LOQ	
Acetone	*20 / 50*	*5000*	*N/A*	ND	PASS
Ethyl Ether	*20 / 50*	*5000*	*N/A*	ND	PASS
Ethylene Oxide	*0.3 / 0.8*	*1*	*N/A*	ND	PASS
Ethyl Acetate	*20 / 60*	*5000*	*N/A*	ND	PASS
Chloroform	*0.1 / 0.2*	*1*	*N/A*	ND	PASS
Dichloromethane (Methylene Chloride)	*0.3 / 0.9*	*1*	*N/A*	ND	PASS
Trichloroethylene	*0.1 / 0.3*	*1*	*N/A*	ND	PASS
1,2-Dichloroethane	*0.05 / 0.1*	*1*	*N/A*	ND	PASS
Acetonitrile	*2 / 7*	*410*	*N/A*	ND	PASS

Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: QSP 1160 - Analysis of Heavy Metals by ICP-MS

HEAVY METALS TEST RESULTS - 08/02/2025 PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Arsenic	*0.02 / 0.1*	*1.5*	*N/A*	ND	PASS
Cadmium	*0.02 / 0.05*	*0.5*	*N/A*	ND	PASS
Lead	*0.04 / 0.1*	*0.5*	*N/A*	ND	PASS
Mercury	*0.002 / 0.01*	*3*	*N/A*	ND	PASS

Microbiology Analysis

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: QSP 1221 - Analysis of Microbiological Contaminants

MICROBIOLOGY TEST RESULTS (PCR) - 08/04/2025 PASS

COMPOUND	ACTION LIMIT	RESULT	RESULT
Salmonella spp.	*Not Detected in 1g*	ND	PASS
Shiga toxin-producing *Escherichia coli*	*Not Detected in 1g*	ND	PASS

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: QSP 6794 - Plating with 3M™ Petrifilm™

MICROBIOLOGY TEST RESULTS (PLATING) - 08/04/2025 ND

COMPOUND	RESULT (cfu/g)
Coliforms	ND
Total Aerobic Bacteria	ND
Total Yeast and Mold	ND