

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.



**Lazarus
Naturals**

PRODUCT NAME CBD Balm Stick Fragrance Free

BULK SKU BSTK.FGF50

BATCH # IF31

SERVING SIZE 5 g

LABORATORY Anresco

POTENCY	PER SERVING		PER GRAM	
Cannabidiol (CBD)	271	mg/serving	54.2	mg/g
Total THC (d9-THC, THCA)	8.25	mg/serving	1.65	mg/g
Cannabigerol (CBG)	4.2	mg/serving	0.84	mg/g
Cannabinol (CBN)	<LOQ	mg/serving	<LOQ	mg/g
Cannabichromene (CBC)	6	mg/serving	1.2	mg/g
Tetrahydrocannabinolic Acid (THCA)	<LOQ	mg/serving	<LOQ	mg/g
Delta-9-THC (d9-THC)	8.25	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	PER GRAM		REGULATORY ACTION LEVEL
Ethanol ^[1]	0	µg/g	5,000 µg/g
Heptane	0	µg/g	5,000 µg/g

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

MICROBIAL	PASS/FAIL
Yeast & Mold	Pass
Total Aerobic Bacteria	Pass

PESTICIDES

None of the 50+ pesticides tested were found above the regulatory limits.

Laboratory information
Anresco Laboratories
1375 Van Dyke Ave, San Francisco, CA 94124
ISO/IEC 17025:2017 accreditation ANAB AT-1551



LOQ: Limit of Quantitation

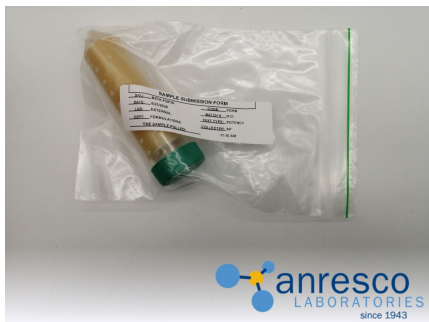
1. Ethanol is a food additive used in some of our ingredients. The FDA has labeled ethanol as Generally Recognized as Safe (GRAS). Many foods contain trace amounts of ethanol, including soy sauce, pasta sauces, fruits and juices, etc. Our products contain safe levels of ethanol and always below pertinent regulatory action levels.

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
DEA# PA0202945

CUSTOMER:

Lazarus Naturals
Attn: Sequoia Price-Lazarus/Evan
1116 NW 51st Street
Seattle, WA 98107



SAMPLE INFORMATION

Sample No.: 1423958
Product Name: BSTK.FGF50-IF31
Matrix: Topical (Lotion/Balm)
Lot #: IF31

Date Collected: 06/25/2026
Date Received: 06/25/2026
Date Reported: 07/01/2026

TEST SUMMARY

Cannabinoid Profile: ✔ Tested
Pesticide Residue Screen: ✔ Pass
Heavy Metal Screen: ✔ Pass
Mycotoxin Screen: ✔ Pass

Microbiological Screen: ✔ Pass
Residual Solvent Screen: ✔ Pass
Foreign Material: ✔ Pass

Cannabinoid Profile

06/29/2026

Method: MF-CHEM-15
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection 0.067 mg/g
Limit of Quantitation 0.2 mg/g

Cannabinoid	mg/g	%
Δ8-THC	ND	ND
Δ9-THC	1.65	0.165
Δ9-THCA	ND	ND
THCV	ND	ND
THCVA	ND	ND
CBD	54.18	5.418
CBDA	ND	ND
CBC	1.20	0.120
CBCA	ND	ND
CBDV	0.67	0.067
CBG	0.84	0.084
CBGA	ND	ND
CBN	ND	ND
Total THC	1.65	0.165
Total CBD	54.18	5.418
Total Cannabinoids	58.53	5.853
Sum of Cannabinoids	58.53	5.853

Total THC = Δ8-THC + Δ9-THC + (0.877 * THCA)

Total CBD = CBD + (0.877 * CBDA)

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Comment(s): Density not possible due to matrix issue.

Microbiological Screen ✔ Pass

07/01/2026

Measurement of Uncertainty Average: APC ±35.6%, Y&M ±31.3%

Analyte	Findings	Units	Method	Limit	Status
Salmonella	ND	/10g	AOAC 2016.01	ND	Pass
STEC	ND	/10g	MF-MICRO-18	ND	Pass
Aspergillus flavus	ND	/10g	MF-MICRO-14	ND	Pass
Aspergillus fumigatus	ND	/10g	MF-MICRO-14	ND	Pass
Aspergillus niger	ND	/10g	MF-MICRO-14	ND	Pass
Aspergillus terreus	ND	/10g	MF-MICRO-14	ND	Pass
Listeria Species	ND	/10g	AOAC 2016.07	ND	Pass
Total Aerobic Plate Count	<10	cfu/g	FDA BAM	100000	Pass
Total Coliforms	<10	cfu/g	FDA BAM - ECC Agar	100	Pass
E. Coli	ND	/1g	FDA BAM Modified	ND	Pass
Total Enterobacteriaceae	<10	cfu/g	AOAC 2003.01	ND	Pass
Staphylococcus aureus	<10	cfu/g	AOAC 2003.07	ND	Pass
Bile-Tolerant Gram-Negative Bacteria	<10	cfu/g	AOAC 2003.01	ND	Pass
Total Yeast and Mold	<10	cfu/g	FDA BAM	10000	Pass

Pesticide Residue Screen ✔ Pass

06/29/2026

Method: MF-CHEM-13

Regulatory Standard* DCC

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)*	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.017/0.05	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0.5	Pass
Boscalid	0.02/0.06	ND	10.0	Pass
Captan	0.2/0.6	ND	5.0	Pass
Carbaryl	0.02/0.06	ND	0.5	Pass
Carbofuran	0.017/0.05	ND	0.017	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.06	ND	0.02	Pass
Chlorpyrifos	0.02/0.06	ND	0.02	Pass
Clofentezine	0.02/0.06	ND	0.5	Pass
Coumaphos	0.02/0.06	ND	0.02	Pass
Cyfluthrin	0.10/0.30	ND	1.0	Pass
Cypermethrin	0.10/0.30	ND	1.0	Pass
Daminozide	0.017/0.05	ND	0.017	Pass
DDVP (Dichlorvos)	0.013/0.04	ND	0.013	Pass
Diazinon	0.017/0.05	ND	0.2	Pass
Dimethoate	0.017/0.05	ND	0.017	Pass
Dimethomorph	0.017/0.05	ND	20.0	Pass
Ethoprop(hos)	0.02/0.06	ND	0.02	Pass
Etofenprox	0.02/0.06	ND	0.02	Pass
Etoxazole	0.02/0.06	ND	1.5	Pass
Fenhexamid	0.017/0.05	ND	10.0	Pass
Fenoxycarb	0.02/0.06	ND	0.02	Pass
Fenpyroximate	0.02/0.06	ND	2.0	Pass
Fipronil	0.02/0.06	ND	0.02	Pass
Flonicamid	0.02/0.06	ND	2.0	Pass
Fludioxonil	0.02/0.06	ND	30.0	Pass
Hexythiazox	0.02/0.06	ND	2.0	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND	1.0	Pass
Malathion	0.017/0.05	ND	5.0	Pass
Metalaxyl	0.017/0.05	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.013/0.04	ND	0.1	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos	0.02/0.06	ND	0.02	Pass
Myclobutanil	0.02/0.06	ND	9.0	Pass

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)*	Status
Naled	0.017/0.05	ND	0.5	Pass
Oxamyl	0.013/0.04	ND	0.2	Pass
Pacllobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.017/0.05	ND	0.2	Pass
Permethrins	0.10/0.30	ND	20.0	Pass
Phosmet	0.02/0.06	ND	0.2	Pass
Piperonyl Butoxide	0.02/0.06	ND	8.0	Pass
Prallethrin	0.04/0.10	ND	0.4	Pass
Propiconazole	0.02/0.06	ND	20.0	Pass
Propoxur	0.013/0.04	ND	0.013	Pass
Pyrethrins	0.15/0.50	ND	1.0	Pass
Pyridaben	0.017/0.05	ND	3.0	Pass
Spinetoram	0.02/0.06	ND	3.0	Pass
Spinosad	0.02/0.06	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.02/0.06	ND	13.0	Pass
Spiroxamine	0.017/0.05	ND	0.017	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.013/0.04	ND	0.013	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

Residual Solvent Screen ✔ Pass

06/29/2026

Method: MF-CHEM-32

Regulatory Standard* DCC

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)*	Status
1,2-Dichloroethane	0.5/0.5	ND	1	Pass
Acetone	57/200	ND	5000	Pass
Acetonitrile	56/200	ND	410	Pass
Benzene	0.5/0.5	ND	1	Pass
n-Butane	45/200	ND	5000	Pass
Chloroform	0.5/0.5	ND	1	Pass
Ethanol	37/200	ND	Not Applicable	Pass
Ethyl acetate	38/200	ND	5000	Pass
Ethyl ether	37/200	ND	5000	Pass
Ethylene oxide	0.1/0.5	ND	1	Pass
n-Heptane	135/200	ND	5000	Pass
n-Hexane	49/200	ND	290	Pass
Isopropyl alcohol	57/200	ND	Not Applicable	Pass
Methanol	37/200	ND	3000	Pass
Methylene chloride	0.1/0.5	ND	1	Pass
n-Pentane	37/200	ND	5000	Pass
Propane	72/200	ND	5000	Pass
Toluene	49/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	58/200	ND	2170	Pass
Trichloroethylene	0.5/0.5	ND	1	Pass

Heavy Metal Screen ✔ Pass

06/29/2026

Method: MF-CHEM-16

Regulatory Standard* DCC

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)*	Status
Arsenic	0.033/0.101	ND	1.5	Pass
Cadmium	0.047/0.141	ND	0.5	Pass
Mercury	0.014/0.05	ND	3	Pass
Lead	0.107/0.324	ND	0.5	Pass

Foreign Material ✔ Pass

06/29/2026

Method: MF-CHEM-7

Regulatory Standard* DCC

Analyte	Findings	Limit*	Status
Sand, Soils, Cinders, and Dirt	ND	25%	Pass
Mold	ND	25%	Pass
Imbedded Foreign Material	ND	25%	Pass
Insect Fragment	ND	1 per 3g	Pass
Hair	ND	1 per 3g	Pass
Mammalian Excreta	ND	1 per 3g	Pass

Mycotoxin Screen ✔ Pass

06/29/2026

Method: MF-CHEM-13

Regulatory Standard* DCC

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/kg)	Findings (µg/kg)	Limit (µg/kg)*	Status
Aflatoxin B1	2/5	ND	-	-
Aflatoxin B2	2/5	ND	-	-
Aflatoxin G1	2/5	ND	-	-
Aflatoxin G2	2/5	ND	-	-
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	6/18	ND	20	Pass

 ND = None Detected
 LOD = Limit of Detection
 LOQ = Limit of Quantitation

Reported by




 Vu Lam
 Lab Co Director


Scan to verify