



CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU **TN.O.FS.PET20** BATCH # **HJ39** SERVING SIZE **1 mL**

PRODUCT NAME **Org. Tincture - Pet - 20mg** LABORATORY **SC Labs CA**

POTENCY	PER SERVING		PER GRAM	
Cannabidiol (CBD)	21.8	mg/serving	23.2	mg/g
Total THC (d9-THC, THCA)	0.729	mg/serving	0.773	mg/g
Cannabigerol (CBG)	1.38	mg/serving	1.46	mg/g
Cannabinol (CBN)	0.0311	mg/serving	0.033	mg/g
Cannabichromene (CBC)	0.554	mg/serving	0.587	mg/g
Tetrahydrocannabinolic Acid (THCA)	<LOQ	mg/serving	<LOQ	mg/g
Delta-9-THC (d9-THC)	0.729	mg/serving	0.773	mg/g
Delta-8-THC (d8-THC)	<LOQ	mg/serving	<LOQ	mg/g

HEAVY METALS	PER GRAM		REGULATORY ACTION LEVEL ¹
Arsenic	<LOQ	µg/g	12.5 µg/g
Cadmium	<LOQ	µg/g	10 µg/g
Lead	<LOQ	µg/g	10 µg/g
Mercury	<LOQ	µg/g	0.2 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



1. LOQ: Limit of Quantitation
 Food and Drug Administration. Target animal safety review memorandum. 2011;
<https://www.fda.gov/downloads/aboutfda/centersoffices/officeoffoods/cvmfo/electronicreadingroom/ucm274327.pdf>

SAMPLE DETAILS

SAMPLE NAME: FORM-TN.O.FS.PET20-HJ39

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Lazarus Naturals

License Number:

Address:

SAMPLE DETAIL

Batch Number: HJ39

Sample ID: 251114Q039

Date Collected: 11/14/2025

Date Received: 11/14/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass:

Serving Size:



Scan QR code to verify authenticity of results.



CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.773 mg/mL

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 = $\Delta^7\text{-THC} + (\text{THCa} (0.877))$

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = $\Delta^7\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVA} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

Total Cannabinoids = $(\Delta^7\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) + (\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVA}) + (\text{CBC} + 0.877 \times \text{CBCa}) + (\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

Density: 0.9488 g/mL

Total CBD: 23.217 mg/mL

Sum of Cannabinoids: 26.223 mg/mL

Total Cannabinoids: 26.214 mg/mL

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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

Annie Schwaiger *Josh Wurzer*
LQC verified by: Annie Schwaiger
Job Title: Laboratory Technician I
Date: 11/18/2025
Approved by: Josh Wurzer
Chief Compliance Officer
Date: 11/18/2025



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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: 0.773 mg/mL

Total THC ($\Delta^9\text{-THC} + 0.877\text{*THCa}$)

TOTAL CBD: 23.217 mg/mL

Total CBD (CBD + 0.877*CBDa)

TOTAL CANNABINOIDs: 26.214 mg/mL

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

TOTAL CBG: 1.459 mg/mL

Total CBG (CBG + 0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV + 0.877*THCVa)

TOTAL CBC: 0.587 mg/mL

Total CBC (CBC + 0.877*CBCa)

TOTAL CBDV: 0.075 mg/mL

Total CBDV (CBDV + 0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/16/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	± 0.8636	23.154	2.4403
CBG	0.002 / 0.006	± 0.0708	1.459	0.1538
$\Delta^9\text{-THC}$	0.002 / 0.014	± 0.0424	0.773	0.0815
CBC	0.003 / 0.010	± 0.0189	0.587	0.0619
CBDV	0.002 / 0.012	± 0.0031	0.075	0.0079
CBDa	0.001 / 0.026	± 0.0020	0.072	0.0076
CBL	0.003 / 0.010	± 0.0026	0.070	0.0074
CBN	0.001 / 0.007	± 0.0009	0.033	0.0035
$\Delta^8\text{-THC}$	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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDs			26.223 mg/mL	2.7638%

DENSITY TEST RESULT

0.9488 g/mL

Tested 11/16/2025

Method: OSP 7870 - Sample Preparation

PESTICIDE TEST RESULTS - 11/17/2025 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	$\geq \text{LOD}$	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

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 11/17/2025 *continued*  **PASS**

COMPOUND	LOD/LOQ ($\mu\text{g/g}$)	ACTION LIMIT ($\mu\text{g/g}$)	MEASUREMENT UNCERTAINTY ($\mu\text{g/g}$)	RESULT ($\mu\text{g/g}$)	RESULT
Carbaryl	0.02 / 0.06	0.5	N/A	ND	PASS
Carbofuran	0.02 / 0.05	\geq LOD	N/A	ND	PASS
Chlorantraniliprole	0.04 / 0.12	40	N/A	ND	PASS
Chlordane*	0.03 / 0.08	\geq LOD	N/A	ND	PASS
Chlorfenapyr*	0.03 / 0.10	\geq LOD	N/A	ND	PASS
Chlorpyrifos	0.02 / 0.06	\geq LOD	N/A	ND	PASS
Clofentezine	0.03 / 0.09	0.5	N/A	ND	PASS
Coumaphos	0.02 / 0.07	\geq 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	\geq LOD	N/A	ND	PASS
Diazinon	0.02 / 0.05	0.2	N/A	ND	PASS
Dichlorvos (DDVP)	0.03 / 0.09	\geq LOD	N/A	ND	PASS
Dimethoate	0.03 / 0.08	\geq LOD	N/A	ND	PASS
Dimethomorph	0.03 / 0.09	20	N/A	ND	PASS
Ethoprophos	0.03 / 0.10	\geq LOD	N/A	ND	PASS
Etofenprox	0.02 / 0.06	\geq 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
Fenoxy carb	0.03 / 0.08	\geq LOD	N/A	ND	PASS
Fenpyroximate	0.02 / 0.06	2	N/A	ND	PASS
Fipronil	0.03 / 0.08	\geq 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	\geq 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	\geq LOD	N/A	ND	PASS
Methomyl	0.03 / 0.10	0.1	N/A	ND	PASS
Mevinphos	0.03 / 0.09	\geq 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	\geq LOD	N/A	ND	PASS
Parathion-methyl	0.03 / 0.10	\geq LOD	N/A	ND	PASS
Pentachloronitro-benzene (Quintozone)*	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

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 11/17/2025 *continued*  **PASS**

COMPOUND	LOD/LOQ ($\mu\text{g/g}$)	ACTION LIMIT ($\mu\text{g/g}$)	MEASUREMENT UNCERTAINTY ($\mu\text{g/g}$)	RESULT ($\mu\text{g/g}$)	RESULT
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
Propoxur	0.03 / 0.09	\geq 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	\geq LOD	N/A	ND	PASS
Tebuconazole	0.02 / 0.07	2	N/A	ND	PASS
Thiacloprid	0.03 / 0.10	\geq 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 - 11/17/2025  **PASS**

COMPOUND	LOD/LOQ ($\mu\text{g/g}$)	ACTION LIMIT ($\mu\text{g/g}$)	MEASUREMENT UNCERTAINTY ($\mu\text{g/g}$)	RESULT ($\mu\text{g/g}$)	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	ND	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	5000	N/A	ND	PASS
2-Propanol (Isopropyl Alcohol)	10 / 40	5000	N/A	ND	PASS
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



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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 - 11/16/2025 PASS

COMPOUND	LOD/LOQ ($\mu\text{g/g}$)	ACTION LIMIT ($\mu\text{g/g}$)	MEASUREMENT UNCERTAINTY ($\mu\text{g/g}$)	RESULT ($\mu\text{g/g}$)	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) - 11/18/2025 PASS

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

MICROBIOLOGY TEST RESULTS (PLATING) - 11/18/2025 ND

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

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

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