

### CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU BEV.D9.RL50.4PK BATCH # GH61(A)-X SERVING SIZE 1 Can (473 mL)

### PRODUCT NAME High Potency THC Raspberry Lemonade LABORATORY SC Labs

POTENCY	PE	R SERVING	PER G	RAM
Cannabidiol (CBD)	58.9	mg/serving	0.119	mg/g
Total THC (d9-THC, THCA)	57.3	mg/serving	0.116	mg/g
Cannabigerol (CBG)	<loq< td=""><td>mg/serving</td><td><loq< td=""><td>mg/g</td></loq<></td></loq<>	mg/serving	<loq< td=""><td>mg/g</td></loq<>	mg/g
Cannabinol (CBN)	<loq< td=""><td>mg/serving</td><td><loq< td=""><td>mg/g</td></loq<></td></loq<>	mg/serving	<loq< td=""><td>mg/g</td></loq<>	mg/g
Cannabichromene (CBC)	<loq< td=""><td>mg/serving</td><td><loq< td=""><td>mg/g</td></loq<></td></loq<>	mg/serving	<loq< td=""><td>mg/g</td></loq<>	mg/g
Tetrahydrocannabinolic Acid (THCA)	<loq< td=""><td>mg/serving</td><td><loq< td=""><td>mg/g</td></loq<></td></loq<>	mg/serving	<loq< td=""><td>mg/g</td></loq<>	mg/g
Delta-9-THC (d9-THC)	57.3	mg/serving	0.116	mg/g
Delta-8-THC (d8-THC)	<loq< td=""><td>mg/serving</td><td><loq< td=""><td>mg/g</td></loq<></td></loq<>	mg/serving	<loq< td=""><td>mg/g</td></loq<>	mg/g

HEAVY METALS	PER GRAM	REGULATORY ACTION LEVEL
Arsenic	<loq g<="" td="" μg=""><td>1.5 μg/g</td></loq>	1.5 μg/g
Cadmium	<loq g<="" td="" μg=""><td>0.5 μg/g</td></loq>	0.5 μg/g
Lead	<loq g<="" td="" µg=""><td>0.5 μg/g</td></loq>	0.5 μg/g
Mercury	<loq g<="" td="" µg=""><td>3.0 µg/g</td></loq>	3.0 µg/g

RESIDUAL SOLVENTS	PER GRAM	REGULATORY ACTION LEVEL
Ethanol <sup>[1]</sup>	2822 μg/g	5,000 μg/g
Heptane	<loq g<="" td="" μg=""><td>5,000 µg/g</td></loq>	5,000 µg/g

None of the other 18 residual solvents tested found above the limit of quantitation.

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

#### **PESTICIDES**

None of the 66 pesticides tested found above the limit of detection.



LOQ: Limit of Quantitation

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.



# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

**DATE ISSUED 12/23/2024** 

#### SAMPLE DETAILS

SAMPLE NAME: CYCL-BEV.D9.RL50.4PK-GH61(A)-X

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: GH61(A)-X Sample ID: 241218N019 **DISTRIBUTOR / TESTED FOR** 

Business Name: Lazarus Naturals

License Number:

Address:

Date Collected: 12/18/2024 Date Received: 12/18/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: Serving Size:





Scan QR code to verify authenticity of results.

#### CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.1212 mg/mL

Total CBD: 0.1245 mg/mL

Sum of Cannabinoids: 0.2469 mg/mL

Total Cannabinoids: 0,2469 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 =  $\Delta^{\circ}$ -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^6$ -THC + CBL + CBN Total Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (THCV+0.877\*CBCa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (THCV+0.877\*CBCa) + (THCV+0.

(CBDV+0.877\*CBDVa) + Δ<sup>8</sup>-THC + CBL + CBN

Density: 1.0423 g/mL

#### SAFETY ANALYSIS - SUMMARY

Pesticides: 

PASS Residual Solvents: 

PASS Heavy Metals: 

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

LQC verified by: Josh Antunovich Job Title: Laboratory Director Date: 12/23/2024 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 12/23/2024



# **Hemp Quality Assurance Testing**

#### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 12/23/2024** 



# 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: 0.1212 mg/mL

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

TOTAL CBD: 0.1245 mg/mL

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 0.2469 mg/mL

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

**TOTAL CBG: ND** 

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: 0.0012 mg/mL Total CBDV (CBDV+0.877\*CBDVa)

# **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

#### **CANNABINOID TEST RESULTS - 12/21/2024**

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.0003 / 0.0008	±0.00464	0.1245	0.01194
Δ <sup>9</sup> -THC	0.0001 / 0.0011	±0.00665	0.1212	0.01163
CBDV	0.0002 / 0.0009	±0.00005	0.0012	0.00012
Δ <sup>8</sup> -THC	0.0006 / 0.0015	N/A	ND	ND
THCa	0.0001 / 0.0004	N/A	ND	ND
THCV	0.0002 / 0.0009	N/A	ND	ND
THCVa	0.0001/0.0014	N/A	ND	ND
CBDa	0.0001 / 0.0020	N/A	ND	ND
CBDVa	0.0001/0.0014	N/A	ND	ND
CBG	0.0001 / 0.0005	N/A	ND	ND
CBGa	0.0001 / 0.0005	N/A	ND	ND
CBL	0.0002 / 0.0008	N/A	ND	ND
CBN	0.0001 / 0.0005	N/A	ND	ND
СВС	0.0003 / 0.0008	N/A	ND	ND
CBCa	0.0001 / 0.0011	N/A	ND	ND
SUM OF CANNA	ABINOIDS		0.2469 mg/mL	0.02369%

#### **DENSITY TEST RESULT**

1.0423 g/mL

Tested 12/21/2024

Method: QSP 7870 - Sample Preparation

#### PESTICIDE TEST RESULTS - 12/20/2024 **⊘** 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

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## Pesticide Analysis Continued

#### PESTICIDE TEST RESULTS - 12/20/2024 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
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
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

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# Pesticide Analysis Continued

#### PESTICIDE TEST RESULTS - 12/20/2024 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (µg/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	≥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



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

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

#### RESIDUAL SOLVENTS TEST RESULTS - 12/20/2024 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	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	±81.6	2822	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	<loq< th=""><th>PASS</th></loq<>	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

$\gamma$	Microbiology Analysis

Analysis conducted by  $3M^{\text{TM}}$  Petrifilm and plate counts of microbiological contaminants.

**Method:** QSP 6794 - Plating with 3M<sup>™</sup> Petrifilm<sup>™</sup>

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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 TEST RESULTS (PLATING) - 12/23/2024 ND

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