SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 06/16/2025

SAMPLE DETAILS

SAMPLE NAME: Anomaly-SBLemonade-5MG-LOOSE

Beverage, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Anomaly Beverages
License Number:
Address:

SAMPLE DETAIL

Batch Number: 5105
Sample ID: 250610L008

Date Collected: 06/10/2025
Date Received: 06/10/2025
Batch Size:
Sample Size: 1.0 unit
Unit Mass: 354.8 grams per Unit
Serving Size: 354.8 grams per Serving

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 3.0868 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 3.3351 mg/unit

Total Cannabinoids: 3.3351 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 + 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

Density: 1.0129 g/mL

SAFETY ANALYSIS - SUMMARY

Δ^9-THC per Unit: PASS
Pesticides: PASS
Mycotoxins: 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: Carmen Stackhouse
Job Title: Senior Laboratory Analyst
Date: 06/16/2025

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 06/16/2025

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: 3.0868 mg/unit

Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 3.3351 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^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: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/16/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9-THC	*0.0001 / 0.0011*	*±0.00048*	**0.0087**	**0.00087**
CBN	*0.0001 / 0.0005*	*±0.00002*	**0.0007**	**0.00007**
Δ^8-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**
CBD	*0.0003 / 0.0008*	*N/A*	**ND**	**ND**
CBDa	*0.0001 / 0.0020*	*N/A*	**ND**	**ND**
CBDV	*0.0002 / 0.0009*	*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**
CBC	*0.0003 / 0.0008*	*N/A*	**ND**	**ND**
CBCa	*0.0001 / 0.0011*	*N/A*	**ND**	**ND**
SUM OF CANNABINOIDS			**0.0094 mg/g**	**0.00094%**

Unit Mass: 354.8 grams per Unit / Serving Size: 354.8 grams per Serving

Δ^9-THC per Unit	*110 per-package limit*	**3.0868 mg/unit**	**PASS**
Δ^9-THC per Serving		**3.0868 mg/serving**	
Total THC per Unit		**3.0868 mg/unit**	
Total THC per Serving		**3.0868 mg/serving**	
CBD per Unit		**ND**	
CBD per Serving		**ND**	
Total CBD per Unit		**ND**	
Total CBD per Serving		**ND**	
Sum of Cannabinoids per Unit		**3.3351 mg/unit**	
Sum of Cannabinoids per Serving		**3.3351 mg/serving**	
Total Cannabinoids per Unit		**3.3351 mg/unit**	
Total Cannabinoids per Serving		**3.3351 mg/serving**	

DENSITY TEST RESULT

1.0129 g/mL

Tested 06/16/2025

Method: QSP 7870 - Sample Preparation

Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). ‡Analytes part of our California Select Panel.

*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 - 06/12/2025 PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Abamectin	*0.032 / 0.097*	*0.3*	*N/A*	ND	PASS
Acephate	*0.006 / 0.018*	*5*	*N/A*	ND	PASS
Acequinocyl	*0.009 / 0.027*	*4*	*N/A*	ND	PASS
Acetamiprid	*0.016 / 0.049*	*5*	*N/A*	ND	PASS
Aldicarb	*0.030 / 0.090*	*≥ LOD*	*N/A*	ND	PASS
Allethrin	*0.030 / 0.092*		*N/A*	ND	
Atrazine	*0.006 / 0.019*		*N/A*	ND	
Azadirachtin	*0.082 / 0.248*		*N/A*	ND	
Azoxystrobin	*0.003 / 0.009*	*40*	*N/A*	ND	PASS
Benzovindiflupyr	*0.003 / 0.009*		*N/A*	ND	
Bifenazate	*0.003 / 0.009*	*5*	*N/A*	ND	PASS
Bifenthrin	*0.021 / 0.064*	*0.5*	*N/A*	ND	PASS
Boscalid	*0.003 / 0.009*	*10*	*N/A*	ND	PASS
Buprofezin‡	*0.006 / 0.019*		*N/A*	ND	
Captan	*0.045 / 0.135*	*5*	*N/A*	ND	PASS
Carbaryl	*0.007 / 0.020*	*0.5*	*N/A*	ND	PASS
Carbofuran	*0.003 / 0.008*	*≥ LOD*	*N/A*	ND	PASS
Chlorantraniliprole	*0.006 / 0.018*	*40*	*N/A*	ND	PASS
Chlordane*	*0.010 / 0.032*	*≥ LOD*	*N/A*	ND	PASS
Chlorfenapyr*	*0.005 / 0.015*	*≥ LOD*	*N/A*	ND	PASS
Chlormequat chloride	*0.022 / 0.066*		*N/A*	ND	
Chlorpyrifos	*0.013 / 0.039*	*≥ LOD*	*N/A*	ND	PASS
Clofentezine	*0.003 / 0.009*	*0.5*	*N/A*	ND	PASS
Clothianidin	*0.008 / 0.025*		*N/A*	ND	
Coumaphos	*0.003 / 0.010*	*≥ LOD*	*N/A*	ND	PASS
Cyantraniliprole	*0.003 / 0.010*		*N/A*	ND	
Cyfluthrin	*0.052 / 0.159*	*1*	*N/A*	ND	PASS
Cypermethrin	*0.051 / 0.153*	*1*	*N/A*	ND	PASS
Cyprodinil‡	*0.003 / 0.008*		*N/A*	ND	
Daminozide	*0.026 / 0.077*	*≥ LOD*	*N/A*	ND	PASS
Deltamethrin	*0.059 / 0.180*		*N/A*	ND	
Diazinon	*0.006 / 0.017*	*0.2*	*N/A*	ND	PASS
Dichlorvos (DDVP)	*0.012 / 0.038*	*≥ LOD*	*N/A*	ND	PASS
Dimethoate	*0.003 / 0.009*	*≥ LOD*	*N/A*	ND	PASS
Dimethomorph	*0.016 / 0.050*	*20*	*N/A*	ND	PASS
Dinotefuran	*0.010 / 0.030*		*N/A*	ND	
Diuron	*0.013 / 0.040*		*N/A*	ND	
Dodemorph	*0.012 / 0.035*		*N/A*	ND	
Endosulfan sulfate	*0.016 / 0.048*		*N/A*	ND	
Endosulfan-α*	*0.004 / 0.014*		*N/A*	ND	
Endosulfan-β*	*0.006 / 0.019*		*N/A*	ND	

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 06/12/2025 *continued* PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Ethoprophos	*0.003 / 0.009*	*≥ LOD*	*N/A*	ND	PASS
Etofenprox	*0.014 / 0.042*	*≥ LOD*	*N/A*	ND	PASS
Etoxazole	*0.007 / 0.020*	*1.5*	*N/A*	ND	PASS
Etridiazole*	*0.002 / 0.005*		*N/A*	ND	
Fenhexamid	*0.003 / 0.008*	*10*	*N/A*	ND	PASS
Fenoxycarb	*0.003 / 0.010*	*≥ LOD*	*N/A*	ND	PASS
Fenpyroximate	*0.007 / 0.020*	*2*	*N/A*	ND	PASS
Fensulfothion	*0.003 / 0.010*		*N/A*	ND	
Fenthion	*0.003 / 0.010*		*N/A*	ND	
Fenvalerate‡	*0.033 / 0.099*		*N/A*	ND	
Fipronil	*0.003 / 0.010*	*≥ LOD*	*N/A*	ND	PASS
Flonicamid	*0.007 / 0.022*	*2*	*N/A*	ND	PASS
Fludioxonil	*0.003 / 0.010*	*30*	*N/A*	ND	PASS
Fluopyram‡	*0.003 / 0.009*		*N/A*	ND	
Hexythiazox	*0.003 / 0.010*	*2*	*N/A*	ND	PASS
Imazalil	*0.003 / 0.009*	*≥ LOD*	*N/A*	ND	PASS
Imidacloprid	*0.003 / 0.010*	*3*	*N/A*	ND	PASS
Iprodione	*0.077 / 0.233*		*N/A*	ND	
Kinoprene	*0.077 / 0.233*		*N/A*	ND	
Kresoxim-methyl	*0.006 / 0.019*	*1*	*N/A*	ND	PASS
λ-Cyhalothrin	*0.068 / 0.206*		*N/A*	ND	
Malathion	*0.003 / 0.009*	*5*	*N/A*	ND	PASS
Metalaxyl	*0.003 / 0.010*	*15*	*N/A*	ND	PASS
Methiocarb	*0.003 / 0.008*	*≥ LOD*	*N/A*	ND	PASS
Methomyl	*0.008 / 0.025*	*0.1*	*N/A*	ND	PASS
Methoprene‡	*0.172 / 0.521*		*N/A*	ND	
Mevinphos	*0.008 / 0.024*	*≥ LOD*	*N/A*	ND	PASS
MGK-264	*0.015 / 0.047*		*N/A*	ND	
Myclobutanil	*0.003 / 0.009*	*9*	*N/A*	ND	PASS
Naled	*0.021 / 0.064*	*0.5*	*N/A*	ND	PASS
Novaluron	*0.002 / 0.005*		*N/A*	ND	
Oxamyl	*0.017 / 0.051*	*0.2*	*N/A*	ND	PASS
Paclobutrazol	*0.003 / 0.010*	*≥ LOD*	*N/A*	ND	PASS
Parathion-methyl	*0.016 / 0.050*	*≥ LOD*	*N/A*	ND	PASS
Pentachloronitro-benzene (Quintozene)*	*0.004 / 0.012*	*0.2*	*N/A*	ND	PASS
Permethrin	*0.056 / 0.168*	*20*	*N/A*	ND	PASS
Phenothrin	*0.016 / 0.047*		*N/A*	ND	
Phosmet	*0.007 / 0.020*	*0.2*	*N/A*	ND	PASS
Piperonyl Butoxide	*0.010 / 0.029*	*8*	*N/A*	ND	PASS
Pirimicarb	*0.003 / 0.009*		*N/A*	ND	
Prallethrin	*0.015 / 0.046*	*0.4*	*N/A*	ND	PASS

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 06/12/2025 *continued* PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Propiconazole	0.027 / 0.080	20	N/A	ND	PASS
Propoxur	0.003 / 0.008	≥ LOD	N/A	ND	PASS
Pyraclostrobin	0.003 / 0.010		N/A	ND	
Pyrethrins	0.016 / 0.049	1	N/A	ND	PASS
Pyridaben	0.005 / 0.017	3	N/A	ND	PASS
Pyriproxyfen	0.003 / 0.009		N/A	ND	
Resmethrin	0.013 / 0.039		N/A	ND	
Spinetoram	0.003 / 0.010	3	N/A	ND	PASS
Spinosad	0.003 / 0.010	3	N/A	ND	PASS
Spirodiclofen	0.031 / 0.093		N/A	ND	
Spiromesifen	0.016 / 0.050	12	N/A	ND	PASS
Spirotetramat	0.003 / 0.010	13	N/A	ND	PASS
Spiroxamine	0.020 / 0.062	≥ LOD	N/A	ND	PASS
Tebuconazole	0.003 / 0.010	2	N/A	ND	PASS
Tebufenozide	0.003 / 0.008		N/A	ND	
Teflubenzuron	0.007 / 0.022		N/A	ND	
Tetrachlorvinphos	0.003 / 0.008		N/A	ND	
Tetramethrin	0.021 / 0.063		N/A	ND	
Thiabendazole	0.006 / 0.020		N/A	ND	
Thiacloprid	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Thiamethoxam	0.003 / 0.010	4.5	N/A	ND	PASS
Thiophanate-methyl	0.013 / 0.040		N/A	ND	
Trifloxystrobin	0.003 / 0.009	30	N/A	ND	PASS

Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

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

MYCOTOXIN TEST RESULTS - 06/12/2025 PASS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (µg/kg)	RESULT (µg/kg)	RESULT
Aflatoxin B1	1.6 / 5.0		N/A	ND	
Aflatoxin B2	1.4 / 4.1		N/A	ND	
Aflatoxin G1	1.6 / 4.9		N/A	ND	
Aflatoxin G2	1.6 / 5.0		N/A	ND	
Ochratoxin A	1.6 / 5.0	20	N/A	ND	PASS
Total Aflatoxin		20		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

Total Butanes = n-Butane + 2-Methylpropane (Isobutane)
Total Pentanes = n-Pentane + 2-Methylbutane (Isopentane) + 2,2-Dimethylpropane (Neopentane)
Total Hexanes = n-Hexane + 2,2-Dimethylbutane (Neohexane) + 2,3-Dimethylbutane / 2-Methylpentane (Isohexane) + 3-Methylpentane
Total Heptanes = 2,2-Dimethylpentane (Neoheptane) + 2,3-Dimethylpentane + 2,4-Dimethylpentane + 3,3-Dimethylpentane + 2,2,3-Trimethylbutane (Triptane) + 2-Methylhexane (Isoheptane) + 3-Methylhexane + 3-Ethylpentane + n-Heptane
Total Xylenes = 1,2-Dimethylbenzene (o-Xylene) + 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene) + Ethylbenzene

RESIDUAL SOLVENTS TEST RESULTS - 06/16/2025 PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Propane	*0.234 / 0.781*	*5000*	*N/A*	ND	PASS
2-Methylpropane (Isobutane)	*0.052 / 0.173*		*N/A*	ND	
n-Butane	*0.019 / 0.063*	*5000*	*N/A*	ND	PASS
Total Butanes				ND	
2-Methylbutane (Isopentane)	*0.310 / 1.035*		*N/A*	ND	
2,2-Dimethylpropane (Neopentane)	*0.035 / 0.117*		*N/A*	ND	
n-Pentane	*0.310 / 1.033*	*5000*	*N/A*	ND	PASS
Total Pentanes				ND	
2,2-Dimethylbutane (Neohexane)	*9.831 / 32.77*		*N/A*	ND	
2,3-Dimethylbutane / 2-Methylpentane (Isohexane)	*0.381 / 1.271*		*N/A*	ND	
3-Methylpentane	*0.109 / 0.365*		*N/A*	ND	
n-Hexane	*0.110 / 0.366*	*290*	*N/A*	ND	PASS
Total Hexanes				ND	
Cyclohexane	*0.357 / 1.190*		*N/A*	ND	
2,2-Dimethylpentane (Neoheptane)	*0.493 / 1.642*		*N/A*	ND	
2,3-Dimethylpentane	*1.009 / 3.365*		*N/A*	ND	
2,4-Dimethylpentane	*0.737 / 2.458*		*N/A*	ND	
3,3-Dimethylpentane	*0.198 / 0.660*		*N/A*	ND	
2,2,3-Trimethylbutane (Triptane)	*0.521 / 1.738*		*N/A*	ND	
2-Methylhexane (Isoheptane)	*0.610 / 2.034*		*N/A*	ND	
3-Methylhexane	*0.235 / 0.785*		*N/A*	ND	
3-Ethylpentane	*0.304 / 1.012*		*N/A*	ND	
n-Heptane	*13.12 / 43.72*	*5000*	*N/A*	ND	PASS
Total Heptanes				ND	
Cycloheptane	*0.597 / 1.989*		*N/A*	ND	
Benzene	*0.089 / 0.295*	*1*	*N/A*	ND	PASS
Toluene	*0.115 / 0.382*	*890*	*N/A*	ND	PASS
Cumene	*0.180 / 0.600*		*N/A*	ND	
1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene)	*0.451 / 1.502*		*N/A*	ND	
1,2-Dimethylbenzene (o-Xylene)	*0.387 / 1.289*		*N/A*	ND	
Ethylbenzene	*0.370 / 1.233*		*N/A*	ND	
Total Xylenes		*2170*		ND	PASS
Methanol	*53.92 / 163.4*	*3000*	*N/A*	<LOQ	PASS
Ethanol	*8.984 / 27.23*	*5000*	*±16.737*	1072.87	PASS
1-Propanol	*1.540 / 5.133*		*N/A*	ND	
2-Propanol (Isopropyl Alcohol)	*8.421 / 25.52*	*5000*	*N/A*	ND	PASS

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Residual Solvents Analysis
Continued

RESIDUAL SOLVENTS TEST RESULTS - 06/16/2025 *continued* PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
1-Butanol	*0.475 / 1.582*		*N/A*	ND	
2-Butanol	*7.248 / 24.16*		*N/A*	ND	
1-Pentanol	*1.461 / 4.869*		*N/A*	ND	
Acetone	*10.59 / 32.08*	*5000*	*±1.513*	90.57	PASS
2-Butanone	*0.169 / 0.564*		*N/A*	ND	
Tetrahydrofuran	*0.622 / 2.075*		*N/A*	ND	
Ethyl Ether	*0.197 / 0.658*	*5000*	*N/A*	ND	PASS
Ethylene Glycol	*3.803 / 12.68*		*N/A*	ND	
2-Ethoxyethanol	*1.235 / 4.118*		*N/A*	ND	
1,2-Dimethoxyethane	*2.116 / 7.052*		*N/A*	ND	
1,4-Dioxane	*0.468 / 1.558*		*N/A*	ND	
Ethylene Oxide	*0.253 / 0.844*	*1*	*N/A*	ND	PASS
Ethyl Acetate	*1.123 / 3.745*	*5000*	*N/A*	ND	PASS
Isopropyl Acetate	*0.347 / 1.158*		*N/A*	ND	
Chloroform	*0.251 / 0.838*	*1*	*N/A*	ND	PASS
Dichloromethane (Methylene Chloride)	*2.651 / 8.838*	*1*	*N/A*	ND	PASS
Trichloroethylene	*0.299 / 0.996*	*1*	*N/A*	ND	PASS
1,2-Dichloroethane	*0.162 / 0.541*	*1*	*N/A*	ND	PASS
1,1-Dichloroethene	*0.185 / 0.616*		*N/A*	ND	
1,2-Dichloroethene	*0.428 / 1.427*		*N/A*	ND	
Sulfolane	*47.66 / 158.9*		*N/A*	ND	
Dimethyl Sulfoxide	*6.168 / 20.56*		*N/A*	ND	
Acetonitrile	*1.595 / 4.833*	*410*	*N/A*	ND	PASS
Pyridine	*0.407 / 1.355*		*N/A*	ND	
N,N-Dimethylacetamide	*0.127 / 0.422*		*N/A*	ND	
N,N-Dimethylformamide	*0.946 / 3.153*		*N/A*	ND	

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 - 06/13/2025 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) - 06/16/2025 PASS

COMPOUND	ACTION LIMIT (cfu/g)	RESULT (cfu/g)	RESULT
Aspergillus flavus	*Not Detected in 1g*	ND	PASS
Aspergillus fumigatus	*Not Detected in 1g*	ND	PASS
Aspergillus niger	*Not Detected in 1g*	ND	PASS
Aspergillus terreus	*Not Detected in 1g*	ND	PASS
Bile-Tolerant Gram-Negative Bacteria		ND	
Campylobacter spp.		ND	
Candida albicans		ND	
Listeria monocytogenes		ND	
Pseudomonas aeruginosa		ND	
Salmonella spp.	*Not Detected in 1g*	ND	PASS
Shiga toxin-producing *Escherichia coli*	*Not Detected in 1g*	ND	PASS
Staphylococcus aureus		ND	
Yersinia spp.		ND	

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

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

MICROBIOLOGY TEST RESULTS (PLATING) - 06/16/2025 **ND**

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

NOTES

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