261 Mountain View Dr
Colchester, VT 05446
License #: TLAB0030
802-767-7256
info@onwardanalytics.biz

Certificate of Analysis

Client Name: Stone Leaf Process, LLC
License Number: MANU0031

Sample ID: 20250424-20436
Sample Name: Under The Stars Rosin Gummies (First)
Sample Lot: manu0031-297-003S
Sample Matrix: Gummy
Date Received: 4/24/2025
Date Reported: 3/13/2026
Date Tested: 4/25/2025

Total Cannabinoids

	%	mg/g	mg/unit
Total THC:	**0.107**	**1.071**	**5.486**
Total CBD:	**--**	**--**	**0.000**
Total Cannabinoids:	**0.604**	**6.035**	**30.923**
Unit Weight (g): 5.1239			

Total theoretical CBD % = (CBD%) + (CBDA% * 0.877)
Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-102-OA) | Test ID: #66688

Analyte	%	mg/g	mg/unit	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	0.0003	0.0040
CBCA	ND	ND	ND	0.0002	0.0040
CBD	ND	ND	ND	0.0008	0.0040
CBDA	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	0.0001	0.0040
CBG	< LOQ	< LOQ	<LOQ	0.0009	0.0040
CBGA	0.006	0.060	0.307	0.0001	0.0040
CBN	0.488	4.881	25.010	0.0004	0.0040
CBNA	ND	ND	ND	0.0002	0.0040
D8 THC	ND	ND	ND	0.0012	0.0040
D9 THC	0.090	0.904	4.632	0.0016	0.0049
D10 THC	< LOQ	< LOQ	<LOQ	0.0004	0.0040
THCA	0.019	0.190	0.974	0.0002	0.0040
THCV	ND	ND	ND	0.0016	0.0049
THCVA	ND	ND	ND	0.0002	0.0040

Callie Chapman
Lab Director
3/13/2026

Rev. 03 | Editorial: Sample Name

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Certificate of Analysis

Client Name: Stone Leaf Process, LLC
License Number: MANU0031

Sample ID: VT18625
Sample Name: Peking Duck Live Rosin
Sample Lot: manu0031-297
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 2/20/2025
Date Reported: 2/26/2025
Date Tested: 2/24/2025

Pathogens — PASS

Microbiological screening utilizing qPCR (SOP-204-OA) | Test ID: #60512

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
Lab Director
2/26/2025

Rev. 1	Initial Release

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Certificate of Analysis

Client Name: Stone Leaf Process, LLC
License Number: MANU0031

Sample ID: VT18625
Sample Name: Peking Duck Live Rosin
Sample Lot: manu0031-297
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 2/20/2025
Date Reported: 2/26/2025
Date Tested: 2/24/2025

Total Cannabinoids

	%	mg/g
Total THC:	**61.651**	**616.513**
Total CBD:	**0.765**	**7.647**
Total Cannabinoids:	**78.663**	**786.627**

Total theoretical CBD % = (CBD%) + (CBDA% * 0.877)
Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-OA) | Test ID: #60524

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	0.0003	0.0040
CBCA	1.2689	12.689	0.0002	0.0040
CBD	0.7647	7.647	0.0008	0.0040
CBDA	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	0.0001	0.0040
CBG	ND	ND	0.0009	0.0040
CBGA	6.3312	63.312	0.0001	0.0040
CBN	ND	ND	0.0004	0.0040
CBNA	ND	ND	0.0002	0.0040
D8 THC	< LOQ	< LOQ	0.0012	0.0040
D9 THC	ND	ND	0.0016	0.0049
D10 THC	ND	ND	0.0004	0.0040
THCA	70.2979	702.979	0.0002	0.0040
THCV	ND	ND	0.0016	0.0049
THCVA	< LOQ	< LOQ	0.0002	0.0040

Callie Chapman
Lab Director
2/26/2025

Rev. 1	Initial Release

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Certificate of Analysis

Client Name: Stone Leaf Process, LLC
License Number: MANU0031

Sample ID: VT18625
Sample Name: Peking Duck Live Rosin
Sample Lot: manu0031-297
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 2/20/2025
Date Reported: 2/26/2025
Date Tested: 2/24/2025

Total Terpenes (%) : 3.4593

Dominant Terpenes (%)	
beta-caryophyllene	1.0884
Limonene	0.9224
Myrcene	0.5791
alpha-Humulene	0.3675
alpha-Bisabolol	0.1279

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #60525

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.1279	1.279	0.000003	0.001
alpha-Humulene	0.3675	3.675	0.000002	0.001
alpha-Pinene	0.0515	0.515	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	0.0248	0.248	0.000004	0.001
beta-caryophyllene	1.0884	10.884	0.000004	0.001
beta-Pinene	0.1024	1.024	0.000002	0.001
Camphene	0.0105	0.105	0.000001	0.001
Caryophyllene Oxide	0.0413	0.413	0.000011	0.001
Eucalyptol	ND	ND	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	ND	ND	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.9224	9.224	0.000002	0.001
Linalool	0.0996	0.996	0.000003	0.001
Nerolidol	0.0439	0.439	0.000007	0.001
Myrcene	0.5791	5.791	0.000003	0.001
Ocimene	ND	ND	0.000002	0.001
Total Terpenes	**3.4593**	**34.593**		

Callie Chapman
Lab Director
2/26/2025

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Certificate of Analysis

Client Name: Stone Leaf Cannabis Grow LLC
License Number: CLTV0062

Sample ID: VT15458
Sample Name: (FF) Peking Duck
Sample Lot: CLTV0062-049-001
Sample Matrix: Flower
Date Received: 11/12/2024
Date Reported: 11/19/2024
Date Tested: 11/14/2024

Pathogens — PASS

Microbiological screening utilizing qPCR (SOP-204-OA) | Test ID: #49219

Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS

Callie Chapman
Lab Director
11/19/2024

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Certificate of Analysis

Client Name: Stone Leaf Cannabis Grow LLC
License Number: CLTV0062

Sample ID: VT15457
Sample Name: Harvest Lot 049 - MAC, MO, PP
Sample Lot: CLTV0062-049
Sample Matrix: Flower
Date Received: 11/12/2024
Date Reported: 11/19/2024
Date Tested: 11/13/2024

Pesticides — Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-OA) **- Limit units: ppm** | Test ID: #49217

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00687	0.02081
Abamectin B1b	Pass	ND	0.10000	0.00133	0.00405
Acephate	Pass	ND	0.10000	0.02214	0.06710
Acequinocyl	Pass	ND	0.10000	0.02276	0.06897
Azoxystrobin	Pass	ND	0.10000	0.01262	0.03825
Bifenazate	Pass	ND	0.10000	0.01232	0.03734
Bifenthrin	Pass	ND	3.00000	0.04612	0.13976
Carbaryl	Pass	ND	0.50000	0.01039	0.03149
Chlorpyrifos	Pass	ND	0.04000	0.00702	0.02128
Cypermethrin	Pass	ND	1.00000	0.02839	0.08604
Etoxazole	Pass	ND	0.10000	0.00915	0.02772
Imazalil	Pass	ND	0.04000	0.00664	0.02012
Imidacloprid	Pass	ND	5.00000	0.02001	0.06063
Myclobutanil	Pass	ND	0.10000	0.01691	0.05123
Spinosyn A	Pass	ND	0.10000	0.00632	0.01916
Spinosyn D	Pass	ND	0.10000	0.00256	0.00775
Pyrethrins	Pass	ND	0.50000	0.00022 0.00498 *	0.00072 0.00015 *

* Pyrethrins action limit represents sum of isomers I & II

Callie Chapman
Lab Director
11/19/2024

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Green Leaf Lab
12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflabs.com
License#: 10029074C70

Quality Control Testing
Official Report

CBN Iso GVL-TST865

Sample ID: G4K0138-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5034201
Source ID:
Date Sampled: 11/13/24 **Date Accepted:** 11/13/24

Harvest/Prod. Date: 11.11.2024

GVB Oregon
info@gvbbiopharma.com

Results at a Glance

Total THC : <LOQ (0.0005%) %

Total CBD : <LOQ (0.0431%) %

CBN : 97.71 % PASS

Pesticides : PASS

Residual Solvent Analysis : PASS

Metals : PASS

ISO 17025 ACCREDITED LABORATORY

Nolan Mundie
Lab Director - 11/15/2024

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Quality Control Testing
Official Report

CBN Iso GVL-TST865

Sample ID: G4K0138-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5034201
Source ID:
Date Sampled: 11/13/24 **Date Accepted:** 11/13/24

Harvest/Prod. Date: 11.11.2024

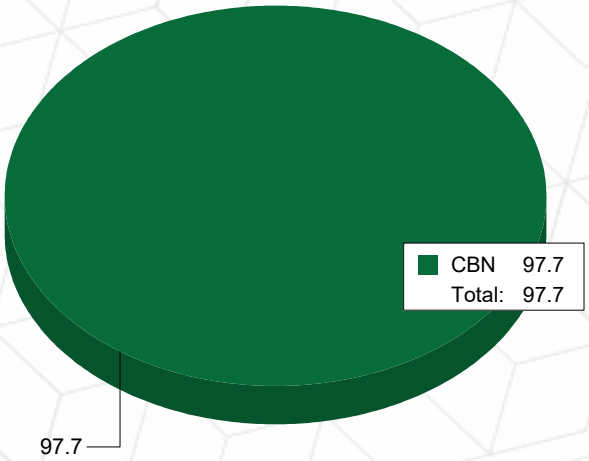
GVB Oregon
info@gvbbiopharma.com

Potency Analysis

Date/Time Extracted: 11/14/24 10:45 **Analysis Method/SOP: 215** **Batch Identification: 2446041**

Cannabinoids	LOQ (%)	% by Wt.	mg/g
Total THC	0.0005	< LOQ	< LOQ
Total CBD	0.0431	< LOQ	< LOQ
THCA	0.0005	< LOQ	< LOQ
delta 9-THC	0.0005	< LOQ	< LOQ
delta 8-THC	0.0934	< LOQ	< LOQ
THCV	0.1052	< LOQ	< LOQ
THCVA	0.0392	< LOQ	< LOQ
CBD	0.0005	< LOQ	< LOQ
CBDA	0.0005	< LOQ	< LOQ
CBDV	0.1040	< LOQ	< LOQ
CBDVA	0.0341	< LOQ	< LOQ
CBN	0.0622	97.71	977.1
CBG	0.0164	< LOQ	< LOQ
CBGA	0.0164	< LOQ	< LOQ
CBC	0.0186	< LOQ	< LOQ
Total Cannabinoids		97.71	977.1

Cannabinoids Profile



Total THC = delta 9-THC + (THCA * 0.877)
Total CBD = CBD + (CBDA * 0.877)
Total CBG = CBG + (CBGA * 0.878)
LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.
THCA, delta 9-THC, delta 8-THC, CBDA and CBD are accredited by TNI 2016 and ISO 17025

ISO 17025 ACCREDITED LABORATORY

Nolan Mundie
Lab Director - 11/15/2024

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Quality Control Testing Official Report

CBN Iso GVL-TST865

Sample ID: G4K0138-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5034201
Source ID:
Date Sampled: 11/13/24 **Date Accepted:** 11/13/24

Harvest/Prod. Date: 11.11.2024

GVB Oregon
info@gvbbiopharma.com

Pesticide Analysis in ppm

Date/Time Extracted: 11/13/24 14:37
Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Notes	Analyte	Result	Action Level	LOD	LOQ	Units	Notes
Abamectin	< LOQ	0.5		0.10	ppm		Acephate	< LOQ	0.4		0.10	ppm	
Acequinocyl	< LOQ	2		0.48	ppm		Acetamiprid	< LOQ	0.2		0.10	ppm	
Aldicarb	< LOQ	0.4		0.10	ppm		Azoxystrobin	< LOQ	0.2		0.10	ppm	
Bifenazate	< LOQ	0.2		0.10	ppm		Bifenthrin	< LOQ	0.2		0.10	ppm	
Boscalid	< LOQ	0.4		0.10	ppm		Carbaryl	< LOQ	0.2		0.10	ppm	
Carbofuran	< LOQ	0.2		0.10	ppm		Chlorantraniliprole	< LOQ	0.2		0.10	ppm	
Chlorfenapyr	< LOQ	1		0.10	ppm		Chlorpyrifos	< LOQ	0.2		0.10	ppm	
Clofentezine	< LOQ	0.2		0.10	ppm		Cyfluthrin	< LOQ	1		0.48	ppm	
Cypermethrin	< LOQ	1		0.48	ppm		Daminozide	< LOQ	1		0.48	ppm	
DDVP (Dichlorvos)	< LOQ	1		0.10	ppm		Diazinon	< LOQ	0.2		0.10	ppm	
Dimethoate	< LOQ	0.2		0.10	ppm		Ethoprophos	< LOQ	0.2		0.10	ppm	
Etofenprox	< LOQ	0.4		0.10	ppm		Etoxazole	< LOQ	0.2		0.10	ppm	
Fenoxycarb	< LOQ	0.2		0.10	ppm		Fenpyroximate	< LOQ	0.4		0.20	ppm	
Fipronil	< LOQ	0.4		0.10	ppm		Flonicamid	< LOQ	1		0.10	ppm	
Fludioxonil	< LOQ	0.4		0.10	ppm		Hexythiazox	< LOQ	1		0.10	ppm	
Imazalil	< LOQ	0.2		0.10	ppm		Imidacloprid	< LOQ	0.4		0.10	ppm	
Kresoxim-methyl	< LOQ	0.4		0.10	ppm		Malathion	< LOQ	0.2		0.10	ppm	
Metalaxyl	< LOQ	0.2		0.10	ppm		Methiocarb	< LOQ	0.2		0.10	ppm	
Methomyl	< LOQ	0.4		0.10	ppm		Methyl parathion	< LOQ	0.2		0.10	ppm	
MGK-264	< LOQ	0.2		0.10	ppm		Myclobutanil	< LOQ	0.2		0.10	ppm	
Naled	< LOQ	0.5		0.10	ppm		Oxamyl	< LOQ	1		0.10	ppm	
Paclobutrazol	< LOQ	0.4		0.10	ppm		Permethrins	< LOQ	0.2		0.10	ppm	
Phosmet	< LOQ	0.2		0.10	ppm		Piperonyl butoxide	< LOQ	2		0.90	ppm	
Prallethrin	< LOQ	0.2		0.10	ppm		Propiconazole	< LOQ	0.4		0.10	ppm	
Propoxur	< LOQ	0.2		0.10	ppm		Pyrethrins	< LOQ	1		0.48	ppm	
Pyridaben	< LOQ	0.2		0.10	ppm		Spinosad	< LOQ	0.2		0.10	ppm	
Spiromesifen	< LOQ	0.2		0.10	ppm		Spirotetramat	< LOQ	0.2		0.10	ppm	
Spiroxamine	< LOQ	0.4		0.10	ppm		Tebuconazole	< LOQ	0.4		0.10	ppm	
Thiacloprid	< LOQ	0.2		0.10	ppm		Thiamethoxam	< LOQ	0.2		0.10	ppm	
Trifloxystrobin	< LOQ	0.2		0.10	ppm								

ND - Compound not detected
Results above the Action Level fail state testing requirements and will be highlighted Red.

ISO 17025 ACCREDITED LABORATORY

Nolan Mundie
Lab Director - 11/15/2024

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License#: 10029074C70

Quality Control Testing Official Report

CBN Iso GVL-TST865

Sample ID: G4K0138-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5034201
Source ID:
Date Sampled: 11/13/24 **Date Accepted:** 11/13/24

Harvest/Prod. Date: 11.11.2024

GVB Oregon
info@gvbbiopharma.com

Residual Solvents

Date/Time Extracted: 11/14/24 10:40 **Analysis Method/SOP: 205**

Analyte	Result	Action Level	LOD	LOQ	Units	Notes
1,4-Dioxane	< LOQ	380		50.00	ppm	
2-Butanol	< LOQ	5000		1000	ppm	
2-Ethoxyethanol	< LOQ	160		80.00	ppm	
2-Propanol (IPA)	< LOQ	5000		1000	ppm	
Acetone	< LOQ	5000		1000	ppm	
Acetonitrile	< LOQ	410		50.00	ppm	
Benzene	< LOQ	2		1.000	ppm	
Butanes	< LOQ	5000		1000	ppm	
Cumene	< LOQ	70		35.00	ppm	
Cyclohexane	< LOQ	3880		50.00	ppm	
Dichloromethane	< LOQ	600		50.00	ppm	
Ethanol	< LOQ			50.00	ppm	
Ethyl acetate	< LOQ	5000		1000	ppm	
Ethyl benzene	< LOQ	2170		35.00	ppm	
Ethyl ether	< LOQ	5000		1000	ppm	
Ethylene glycol	< LOQ	620		310.0	ppm	
Ethylene oxide	< LOQ	50		25.00	ppm	
Heptane	< LOQ	5000		1000	ppm	
Hexanes	< LOQ	290		50.00	ppm	
Isopropyl acetate	< LOQ	5000		1000	ppm	
Methanol	< LOQ	3000		1000	ppm	
Pentanes	< LOQ	5000		1000	ppm	
Propane	< LOQ	5000		1000	ppm	
Tetrahydrofuran	< LOQ	720		50.00	ppm	
Toluene	< LOQ	890		50.00	ppm	
Xylenes	< LOQ	2170		50.00	ppm	

<LOQ - Results below the Limit of Quantitation
Results above the Action Level fail state testing requirements and will be highlighted Red.

ISO 17025 ACCREDITED LABORATORY

Nolan Mundie
Lab Director - 11/15/2024

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License#: 10029074C70

Quality Control Testing
Official Report

CBN Iso GVL-TST865

Sample ID: G4K0138-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5034201
Source ID:
Date Sampled: 11/13/24 **Date Accepted:** 11/13/24

Harvest/Prod. Date: 11.11.2024

GVB Oregon
info@gvbbiopharma.com

Metals by ICPMS

Date/Time Extracted: 11/13/24 13:59 **Analysis Method/SOP: Metals**

Analyte	Result	Action Level	LOD	LOQ	Units
Arsenic	< LOQ	0.2	0.03	0.08	ug/g
Cadmium	< LOQ	0.2	0.02	0.08	ug/g
Lead	< LOQ	0.5	0.01	0.08	ug/g
Mercury	< LOQ	0.1	0.01	0.04	ug/g

<LOQ - Results below the Limit of Quantitation
Results above the Action Level fail state testing requirements and will be highlighted Red.

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Nolan Mundie
Lab Director - 11/15/2024

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Quality Control

Potency

Batch: 2446041 - 215-Concentrates

Blank(2446041-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0002	%		11/14/24 10:45	11/14/24 15:39	
delta 9-THC	< LOQ	0.0002	%		11/14/24 10:45	11/14/24 15:39	
delta 8-THC	< LOQ	0.0452	%		11/14/24 10:45	11/14/24 15:39	
THCV	< LOQ	0.0509	%		11/14/24 10:45	11/14/24 15:39	
THCVA	< LOQ	0.0190	%		11/14/24 10:45	11/14/24 15:39	
CBD	< LOQ	0.0002	%		11/14/24 10:45	11/14/24 15:39	
CBDA	< LOQ	0.0002	%		11/14/24 10:45	11/14/24 15:39	
CBDV	< LOQ	0.0503	%		11/14/24 10:45	11/14/24 15:39	
CBDVA	< LOQ	0.0165	%		11/14/24 10:45	11/14/24 15:39	
CBN	< LOQ	0.0301	%		11/14/24 10:45	11/14/24 15:39	
CBG	< LOQ	0.0079	%		11/14/24 10:45	11/14/24 15:39	
CBGA	< LOQ	0.0079	%		11/14/24 10:45	11/14/24 15:39	
CBC	< LOQ	0.0090	%		11/14/24 10:45	11/14/24 15:39	

Reference(2446041-SRM1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	105	0.00005	%	90-110	11/14/24 10:45	11/15/24 08:36	
delta 9-THC	104	0.00005	%	90-110	11/14/24 10:45	11/15/24 08:36	
delta 8-THC	97.2	0.0091	%	90-110	11/14/24 10:45	11/15/24 08:36	
CBD	108	0.00005	%	90-110	11/14/24 10:45	11/15/24 08:36	
CBDA	107	0.00005	%	90-110	11/14/24 10:45	11/15/24 08:36	

Pesticide Analysis

Batch: 2446037 - 202

Blank(2446037-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Acephate	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Acequinocyl	< LOQ	0.48	ppm		11/13/24 14:37	11/14/24 16:23	
Acetamiprid	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Aldicarb	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Azoxystrobin	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Bifenazate	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Bifenthrin	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Boscalid	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	
Carbaryl	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Carbofuran	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Chlorantraniliprole	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Chlorfenapyr	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	

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Nolan Mundie
Lab Director - 11/15/2024

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Quality Control

Pesticide Analysis (Continued)

Batch: 2446037 - 202 (Continued)

Blank(2446037-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorpyrifos	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Clofentezine	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Daminozide	< LOQ	0.48	ppm		11/13/24 14:37	11/14/24 16:23	
Cyfluthrin	< LOQ	0.48	ppm		11/13/24 14:37	11/14/24 14:46	
Diazinon	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Cypermethrin	< LOQ	0.48	ppm		11/13/24 14:37	11/14/24 14:46	
Dimethoate	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Ethoprophos	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Etofenprox	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Etoxazole	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Fenoxycarb	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Fenpyroximate	< LOQ	0.20	ppm		11/13/24 14:37	11/14/24 16:23	
Flonicamid	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Hexythiazox	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Imazalil	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Fipronil	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	
Imidacloprid	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Fludioxonil	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	
Metalaxyl	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Methiocarb	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Methomyl	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Myclobutanil	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Kresoxim-methyl	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	
Naled	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Malathion	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	
Oxamyl	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Paclobutrazol	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Permethrins	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Methyl parathion	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	
MGK-264	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	
Phosmet	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Piperonyl butoxide	< LOQ	0.90	ppm		11/13/24 14:37	11/14/24 16:23	
Prallethrin	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Propoxur	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Pyrethrins	< LOQ	0.48	ppm		11/13/24 14:37	11/14/24 16:23	
Pyridaben	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Propiconazole	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 14:46	
Spinosad	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	

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Nolan Mundie
Lab Director - 11/15/2024

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Quality Control

Pesticide Analysis (Continued)

Batch: 2446037 - 202 (Continued)

Blank(2446037-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spiromesifen	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Spirotetramat	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Spiroxamine	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Tebuconazole	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Thiacloprid	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Thiamethoxam	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
Trifloxystrobin	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	
DDVP (Dichlorvos)	< LOQ	0.10	ppm		11/13/24 14:37	11/14/24 16:23	

LCS(2446037-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	122	0.10	ppm	50-150	11/13/24 14:37	11/14/24 16:48	
Acephate	93.9	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Acequinocyl	79.5	0.48	ppm	40-160	11/13/24 14:37	11/14/24 16:48	
Acetamiprid	107	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Aldicarb	18.4	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	BSL
Azoxystrobin	113	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Bifenazate	101	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Bifenthrin	116	0.10	ppm	50-150	11/13/24 14:37	11/14/24 16:48	
Boscalid	101	0.10	ppm	60-120	11/13/24 14:37	11/14/24 15:09	
Carbaryl	116	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Carbofuran	114	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Chlorantraniliprole	107	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Chlorfenapyr	107	0.10	ppm	60-120	11/13/24 14:37	11/14/24 15:09	
Chlorpyrifos	106	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Clofentezine	98.7	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Daminozide	107	0.48	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Cyfluthrin	107	0.48	ppm	50-150	11/13/24 14:37	11/14/24 15:09	
Diazinon	113	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Cypermethrin	103	0.48	ppm	50-150	11/13/24 14:37	11/14/24 15:09	
Dimethoate	90.6	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Ethoprophos	114	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Etofenprox	110	0.10	ppm	50-150	11/13/24 14:37	11/14/24 16:48	
Etoxazole	118	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Fenoxycarb	104	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Fenpyroximate	107	0.20	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Flonicamid	87.4	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Hexythiazox	118	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Imazalil	116	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	

QUALITY MANAGEMENT SYSTEM
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Nolan Mundie
Lab Director - 11/15/2024

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Quality Control

Pesticide Analysis (Continued)

Batch: 2446037 - 202 (Continued)

LCS(2446037-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fipronil	95.2	0.10	ppm	60-120	11/13/24 14:37	11/14/24 15:09	
Imidacloprid	78.9	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Fludioxonil	106	0.10	ppm	50-150	11/13/24 14:37	11/14/24 15:09	
Metalaxyl	116	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Methiocarb	115	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Methomyl	51.5	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	BSL
Myclobutanil	109	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Kresoxim-methyl	128	0.10	ppm	60-120	11/13/24 14:37	11/14/24 15:09	BSH
Naled	87.6	0.10	ppm	50-150	11/13/24 14:37	11/14/24 16:48	
Malathion	117	0.10	ppm	60-120	11/13/24 14:37	11/14/24 15:09	
Oxamyl	65.3	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Paclobutrazol	117	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Permethrins	117	0.10	ppm	50-150	11/13/24 14:37	11/14/24 16:48	
Methyl parathion	94.1	0.10	ppm	50-150	11/13/24 14:37	11/14/24 15:09	
MGK-264	101	0.10	ppm	50-150	11/13/24 14:37	11/14/24 15:09	
Phosmet	115	0.10	ppm	50-150	11/13/24 14:37	11/14/24 16:48	
Piperonyl butoxide	117	0.90	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Prallethrin	100	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Propoxur	102	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Pyrethrins	112	0.48	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Pyridaben	112	0.10	ppm	50-150	11/13/24 14:37	11/14/24 16:48	
Propiconazole	108	0.10	ppm	60-120	11/13/24 14:37	11/14/24 15:09	
Spinosad	88.3	0.10	ppm	50-150	11/13/24 14:37	11/14/24 16:48	
Spiromesifen	108	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Spirotetramat	102	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Spiroxamine	107	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Tebuconazole	153	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	BSH
Thiacloprid	106	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Thiamethoxam	87.7	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	
Trifloxystrobin	128	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	BSH
DDVP (Dichlorvos)	113	0.10	ppm	60-120	11/13/24 14:37	11/14/24 16:48	

Solvent Analysis

Batch: 2446040 - 205

Blank(2446040-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Acetonitrile	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	

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Nolan Mundie
Lab Director - 11/15/2024

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Quality Control

Solvent Analysis (Continued)

Batch: 2446040 - 205 (Continued)

Blank(2446040-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Benzene	< LOQ	1.000	ppm		11/14/24 10:40	11/15/24 09:00	
Butanes	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
2-Butanol	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Cumene	< LOQ	35.00	ppm		11/14/24 10:40	11/15/24 09:00	
Cyclohexane	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	
Dichloromethane	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	
1,4-Dioxane	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	
Ethanol	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	
2-Ethoxyethanol	< LOQ	80.00	ppm		11/14/24 10:40	11/15/24 09:00	
Ethyl acetate	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Ethyl benzene	< LOQ	35.00	ppm		11/14/24 10:40	11/15/24 09:00	
Ethylene glycol	< LOQ	310.0	ppm		11/14/24 10:40	11/15/24 09:00	
Ethylene oxide	< LOQ	25.00	ppm		11/14/24 10:40	11/15/24 09:00	
Ethyl ether	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Heptane	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Hexanes	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	
Isopropyl acetate	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Methanol	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Pentanes	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Propane	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
2-Propanol (IPA)	< LOQ	1000	ppm		11/14/24 10:40	11/15/24 09:00	
Tetrahydrofuran	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	
Toluene	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	
Xylenes	< LOQ	50.00	ppm		11/14/24 10:40	11/15/24 09:00	

LCS(2446040-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	81.1	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Acetonitrile	78.2	50.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Benzene	70.6	1.000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Butanes	82.1	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
2-Butanol	81.5	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Cumene	61.9	35.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Cyclohexane	85.7	50.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Dichloromethane	81.6	50.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
1,4-Dioxane	73.4	50.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
2-Ethoxyethanol	72.0	80.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Ethyl acetate	80.9	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Ethyl benzene	71.5	35.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	

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Nolan Mundie
Lab Director - 11/15/2024

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Quality Control

Solvent Analysis (Continued)

Batch: 2446040 - 205 (Continued)

LCS(2446040-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Ethylene glycol	51.4	310.0	ppm	60-120	11/14/24 10:40	11/14/24 15:58	BSL
Ethylene oxide	87.5	25.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Ethyl ether	81.8	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Heptane	83.4	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Hexanes	81.1	50.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Isopropyl acetate	80.4	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Methanol	78.8	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Pentanes	76.4	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Propane	81.9	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
2-Propanol (IPA)	83.7	1000	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Tetrahydrofuran	80.6	50.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	
Toluene	68.8	50.00	ppm	60-120	11/14/24 10:40	11/14/24 15:58	

Metals

Batch: 2446031 - 217

Blank(2446031-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		11/13/24 13:59	11/14/24 15:40	
Lead	< LOQ	0.08	ug/g		11/13/24 13:59	11/14/24 15:40	
Arsenic	< LOQ	0.08	ug/g		11/13/24 13:59	11/14/24 15:40	
Mercury	< LOQ	0.04	ug/g		11/13/24 13:59	11/14/24 15:40	

LCS(2446031-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	100	0.08	ug/g	80-115	11/13/24 13:59	11/14/24 15:42	
Lead	103	0.08	ug/g	80-115	11/13/24 13:59	11/14/24 15:42	
Arsenic	95.9	0.08	ug/g	80-115	11/13/24 13:59	11/14/24 15:42	
Mercury	91.0	0.04	ug/g	80-115	11/13/24 13:59	11/14/24 15:42	

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This is for informational testing and is not compliance testing. Lab results apply to the sample as received.

Green Leaf Lab
12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflabs.com
License#: 10029074C70

Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to SOP-402 and SOP-403 and following Sampling Plan FN117. Quality Control samples were tested as received.
Results do not include uncertainty of measurements. Available upon request.

ATM	Non-cannabis matrix related interference or suppression of Internal standard
BLI	Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
BLK	Analyte detected in method blank, but not associated samples.
BSH	Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
BSL	Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed
C	manually for all samples.
CBD	Interference due to co-elution
CV1	CBD matrix interference on GC Pest chromatography
CV2	CCV was above acceptance criteria, Non-detect samples are considered acceptable.
INF	CCV was below acceptance criteria, sample still exceeds regulatory limit.
ISH	One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
ISL	Internal Standard concentration is above acceptance criteria.
MSH	Internal Standard concentration is below acceptance criteria.
MSI	Matrix Spike High - Matrix Spike recovery above method limits.
MSL	Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting
TPP	recovery accuracy in Matrix Spike.
U	Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed
	manually for all samples.
	Internal Standard concentration outside control limit due to matrix interference

ISO 17025 ACCREDITED LABORATORY

Nolan Mundie
Lab Director - 11/15/2024

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Columbia LABORATORIES
A Tentamus Company

12423 NE Whitaker Way
Portland, OR 97230
503-254-1794

Report Number:	24-012815/D001.R000
Report Date:	11/20/2024
ORELAP#:	OR100028
Purchase Order:	
Received:	11/13/24 10:50

Customer:	GVB Oregon
Product identity:	CBN Iso GVL-TST865
Client/Metrc ID:	.
Laboratory ID:	24-012815-0001

Summary

Microbiology:

Less than LOQ for all analytes.

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Testing in accordance with: OAR 333-007-0390

Columbia LABORATORIES
A Tentamus Company

12423 NE Whitaker Way
Portland, OR 97230
503-254-1794

Report Number: 24-012815/D001.R000
Report Date: 11/20/2024
ORELAP#: OR100028
Purchase Order:
Received: 11/13/24 10:50

Customer: GVB Oregon
United States of America (USA)
Product identity: CBN Iso GVL-TST865
Client/Metrc ID: .
Sample Date:
Laboratory ID: 24-012815-0001
Evidence of Cooling: No
Temp: 16.6 °C

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed	Method	Status	Notes
E.coli	< LOQ		cfu/g	10	2408806	11/16/24	AOAC 991.14 (Petrifilm)		
Total Coliforms	< LOQ		cfu/g	10	2408806	11/16/24	AOAC 991.14 (Petrifilm)		
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2408807	11/17/24	AOAC 2014.05 (RAPID)		
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2408807	11/17/24	AOAC 2014.05 (RAPID)		

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Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Units of Measure

cfu/g = Colony forming units per gram

% wt = µg/g divided by 10,000

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Purchase Order:
Received: 11/13/24 10:50

Columbia LABORATORIES
A Tentamus Company

Hemp & Cannabis Chain of Custody

GVB-Oregon-1731435654

Company Details
Company: GVB Oregon
Contact: Bharath Pogula
Street Address: 374 NE Peters Rd
City, State, Zip: Prineville, OR 97754
Email: bharath@gvbbiopharma.com
Contact Phone: 9737225455

Billing Information
Billing Email: bharath@gvbbiopharma.com

Project Details
Turnaround Time: 3 Business Days | Surcharges Apply
Relinquishment | Sampling, Courier & Shipping Options: By Shipping Service (USPS, UPS, Fedex)
Receipt Information
Prelog Storage: Canna Shelves
Sample Condition: Satisfactory

#	Sample Name	Material	Amount Provided	Reporting Unit	Testing: M283 - RAPID Yeast and Mold Count (PYM) Petri	Testing
1	CBN Iso GVL-TST865	Cannabinoid Extract	10 g	%	✓	✓

Relinquished By	Date	Time	Received By	Date	Time	Received Temp., °C	Evidence of Cooling?

ID	Admin Submission Comment(s)	Name	Date, Time
1	Client requested a TAT updated to 5 business days	rbs	11/12/2024 10:33

Samples submitted to Columbia Laboratories with testing requirements constitute an agreement for services in accordance with the current terms of services associated with this COC. By signing "Relinquished by" you are agreeing to these terms.

Columbia LABORATORIES
A Tentamus Company

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Report Number:	24-012815/D001.R000
Report Date:	11/20/2024
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Received:	11/13/24 10:50

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Report Number: 24-012815/D001.R000
Report Date: 11/20/2024
ORELAP#: OR100028
Purchase Order:
Received: 11/13/24 10:50

Explanation of QC Flag Comments:

Code	Explanation
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitaion level raised due to matrix interference.
B	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.

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