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

Quality Control Testing Official Report

CBD Iso GVL-TST745

Sample ID: G3J0353-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5025428
Source ID:
Date Sampled: 10/25/23 **Date Accepted:** 10/25/23

Harvest/Prod. Date: 10.23.2023

Results at a Glance

Total THC : <LOQ (0.0005%) %

Total CBD : 99.40 %

Pesticides : PASS

Residual Solvent Analysis : PASS

Metals : PASS

ISO 17025 ACCREDITED LABORATORY

Eric Wendt
Chief Science Officer - 10/27/2023

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Test ID: 5025428
Source ID:
Date Sampled: 10/25/23 **Date Accepted:** 10/25/23

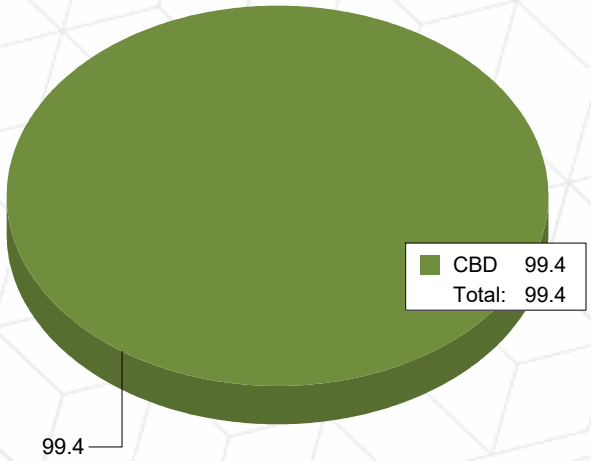
Harvest/Prod. Date: 10.23.2023

Potency Analysis

Date/Time Extracted: 10/26/23 09:29 **Analysis Method/SOP: 215** **Batch Identification: 2343049**

Cannabinoids	LOQ (%)	% by Wt.	mg/g
Total THC	0.0005	< LOQ	< LOQ
Total CBD	0.0431	99.40	994
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	99.40	994
CBDA	0.0005	< LOQ	< LOQ
CBDV	0.1040	< LOQ	< LOQ
CBDVA	0.0341	< LOQ	< LOQ
CBN	0.0622	< LOQ	< LOQ
CBG	0.0164	< LOQ	< LOQ
CBGA	0.0164	< LOQ	< LOQ
CBC	0.0186	< LOQ	< LOQ
Total Cannabinoids		99.40	994

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

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CBD Iso GVL-TST745

Sample ID: G3J0353-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5025428
Source ID:
Date Sampled: 10/25/23 **Date Accepted:** 10/25/23

Harvest/Prod. Date: 10.23.2023

Pesticide Analysis in ppm

Date/Time Extracted: 10/26/23 10:21
Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Notes	Analyte	Result	Action Level	LOD	LOQ	Units	Notes
Abamectin	< LOQ	0.5		0.1	ppm		Acephate	< LOQ	0.4		0.1	ppm	
Acequinocyl	< LOQ	2		0.5	ppm		Acetamiprid	< LOQ	0.2		0.1	ppm	
Aldicarb	< LOQ	0.4		0.1	ppm		Azoxystrobin	< LOQ	0.2		0.1	ppm	
Bifenazate	< LOQ	0.2		0.1	ppm		Bifenthrin	< LOQ	0.2		0.1	ppm	
Boscalid	< LOQ	0.4		0.1	ppm		Carbaryl	< LOQ	0.2		0.1	ppm	
Carbofuran	< LOQ	0.2		0.1	ppm		Chlorantraniliprole	< LOQ	0.2		0.1	ppm	
Chlorfenapyr	< LOQ	1		0.1	ppm		Chlorpyrifos	< LOQ	0.2		0.1	ppm	
Clofentezine	< LOQ	0.2		0.1	ppm		Cyfluthrin	< LOQ	1		0.5	ppm	
Cypermethrin	< LOQ	1		0.5	ppm		Daminozide	< LOQ	1		0.5	ppm	
DDVP (Dichlorvos)	< LOQ	1		0.1	ppm		Diazinon	< LOQ	0.2		0.1	ppm	
Dimethoate	< LOQ	0.2		0.1	ppm		Ethoprophos	< LOQ	0.2		0.1	ppm	
Etofenprox	< LOQ	0.4		0.1	ppm		Etoxazole	< LOQ	0.2		0.1	ppm	
Fenoxycarb	< LOQ	0.2		0.1	ppm		Fenpyroximate	< LOQ	0.4		0.1	ppm	
Fipronil	< LOQ	0.4		0.1	ppm		Flonicamid	< LOQ	1		0.1	ppm	
Fludioxonil	< LOQ	0.4		0.1	ppm		Hexythiazox	< LOQ	1		0.1	ppm	
Imazalil	< LOQ	0.2		0.1	ppm		Imidacloprid	< LOQ	0.4		0.1	ppm	
Kresoxim-methyl	< LOQ	0.4		0.1	ppm		Malathion	< LOQ	0.2		0.1	ppm	
Metalaxyl	< LOQ	0.2		0.1	ppm		Methiocarb	< LOQ	0.2		0.1	ppm	
Methomyl	< LOQ	0.4		0.1	ppm		Methyl parathion	< LOQ	0.2		0.1	ppm	
MGK-264	< LOQ	0.2		0.1	ppm		Myclobutanil	< LOQ	0.2		0.1	ppm	
Naled	< LOQ	0.5		0.1	ppm		Oxamyl	< LOQ	1		0.1	ppm	
Paclobutrazol	< LOQ	0.4		0.1	ppm		Permethrins	< LOQ	0.2		0.1	ppm	
Phosmet	< LOQ	0.2		0.1	ppm		Piperonyl butoxide	< LOQ	2		0.9	ppm	
Prallethrin	< LOQ	0.2		0.1	ppm		Propiconazole	< LOQ	0.4		0.1	ppm	
Propoxur	< LOQ	0.2		0.1	ppm		Pyrethrins	< LOQ	1		0.5	ppm	
Pyridaben	< LOQ	0.2		0.1	ppm		Spinosad	< LOQ	0.2		0.1	ppm	
Spiromesifen	< LOQ	0.2		0.1	ppm		Spirotetramat	< LOQ	0.2		0.1	ppm	
Spiroxamine	< LOQ	0.4		0.1	ppm		Tebuconazole	< LOQ	0.4		0.1	ppm	
Thiacloprid	< LOQ	0.2		0.1	ppm		Thiamethoxam	< LOQ	0.2		0.1	ppm	
Trifloxystrobin	< LOQ	0.2		0.1	ppm								

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

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Test ID: 5025428
Source ID:
Date Sampled: 10/25/23 **Date Accepted:** 10/25/23

Harvest/Prod. Date: 10.23.2023

Residual Solvents

Date/Time Extracted: 10/26/23 09:30 **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.

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Test ID: 5025428
Source ID:
Date Sampled: 10/25/23 **Date Accepted:** 10/25/23

Harvest/Prod. Date: 10.23.2023

Metals by ICPMS

Date/Time Extracted: 10/26/23 10:26 **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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Quality Control

Potency

Batch: 2343049 - 215-Concentrates

Blank(2343049-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		10/26/23 09:29	10/26/23 16:59	
delta 9-THC	< LOQ	0.0005	%		10/26/23 09:29	10/26/23 16:59	
delta 8-THC	< LOQ	0.0934	%		10/26/23 09:29	10/26/23 16:59	
THCV	< LOQ	0.1052	%		10/26/23 09:29	10/26/23 16:59	
THCVA	< LOQ	0.0392	%		10/26/23 09:29	10/26/23 16:59	
CBD	< LOQ	0.0005	%		10/26/23 09:29	10/26/23 16:59	
CBDA	< LOQ	0.0005	%		10/26/23 09:29	10/26/23 16:59	
CBDV	< LOQ	0.1040	%		10/26/23 09:29	10/26/23 16:59	
CBDVA	< LOQ	0.0341	%		10/26/23 09:29	10/26/23 16:59	
CBN	< LOQ	0.0622	%		10/26/23 09:29	10/26/23 16:59	
CBG	< LOQ	0.0164	%		10/26/23 09:29	10/26/23 16:59	
CBGA	< LOQ	0.0164	%		10/26/23 09:29	10/26/23 16:59	
CBC	< LOQ	0.0186	%		10/26/23 09:29	10/26/23 16:59	

Reference(2343049-SRM1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	94.5	0.0002	%	90-110	10/26/23 09:29	10/26/23 17:22	
delta 9-THC	104	0.0002	%	90-110	10/26/23 09:29	10/26/23 17:22	
delta 8-THC	97.2	0.0451	%	90-110	10/26/23 09:29	10/26/23 17:22	
CBD	104	0.0002	%	90-110	10/26/23 09:29	10/26/23 17:22	
CBDA	103	0.0002	%	90-110	10/26/23 09:29	10/26/23 17:22	

Pesticide Analysis

Batch: 2343052 - 202

Blank(2343052-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Acephate	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Acequinocyl	< LOQ	0.5	ppm		10/26/23 10:21	10/26/23 16:08	
Acetamiprid	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Aldicarb	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Azoxystrobin	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Bifenazate	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Bifenthrin	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Boscalid	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	
Carbaryl	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Carbofuran	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Chlorantraniliprole	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Chlorfenapyr	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	

QUALITY MANAGEMENT SYSTEM
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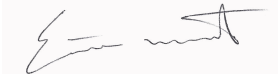
Quality Control

Pesticide Analysis (Continued)

Batch: 2343052 - 202 (Continued)

Blank(2343052-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorpyrifos	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Clofentezine	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Daminozide	< LOQ	0.5	ppm		10/26/23 10:21	10/26/23 16:08	
Cyfluthrin	< LOQ	0.5	ppm		10/26/23 10:21	10/26/23 21:28	
Diazinon	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Cypermethrin	< LOQ	0.5	ppm		10/26/23 10:21	10/26/23 21:28	
Dimethoate	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Ethoprophos	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Etofenprox	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Etoxazole	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Fenoxycarb	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Fenpyroximate	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Flonicamid	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Hexythiazox	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Imazalil	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Fipronil	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	
Imidacloprid	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Fludioxonil	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	
Metalaxyl	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Methiocarb	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Methomyl	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Myclobutanil	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Kresoxim-methyl	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	
Naled	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Malathion	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	
Oxamyl	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Paclobutrazol	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Permethrins	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Methyl parathion	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	
MGK-264	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	
Phosmet	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Piperonyl butoxide	< LOQ	0.9	ppm		10/26/23 10:21	10/26/23 16:08	
Prallethrin	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Propoxur	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Pyrethrins	< LOQ	0.5	ppm		10/26/23 10:21	10/26/23 16:08	
Pyridaben	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Propiconazole	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 21:28	
Spinosad	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	



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Quality Control

Pesticide Analysis (Continued)

Batch: 2343052 - 202 (Continued)

Blank(2343052-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spiromesifen	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Spirotetramat	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Spiroxamine	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Tebuconazole	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Thiacloprid	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Thiamethoxam	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
Trifloxystrobin	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	
DDVP (Dichlorvos)	< LOQ	0.1	ppm		10/26/23 10:21	10/26/23 16:08	

LCS(2343052-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	69.2	0.1	ppm	50-150	10/26/23 10:21	10/26/23 16:32	
Acephate	104	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Acequinocyl	96.9	0.5	ppm	40-160	10/26/23 10:21	10/26/23 16:32	
Acetamiprid	99.8	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Aldicarb	101	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Azoxystrobin	97.7	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Bifenazate	101	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Bifenthrin	107	0.1	ppm	50-150	10/26/23 10:21	10/26/23 16:32	
Boscalid	94.6	0.1	ppm	60-120	10/26/23 10:21	10/26/23 21:50	
Carbaryl	94.3	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Carbofuran	95.7	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Chlorantraniliprole	110	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Chlorfenapyr	87.9	0.1	ppm	60-120	10/26/23 10:21	10/26/23 21:50	
Chlorpyrifos	90.4	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Clofentezine	93.3	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Daminozide	152	0.5	ppm	60-120	10/26/23 10:21	10/26/23 16:32	BSH
Cyfluthrin	99.9	0.5	ppm	50-150	10/26/23 10:21	10/26/23 21:50	
Diazinon	93.2	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Cypermethrin	78.0	0.5	ppm	50-150	10/26/23 10:21	10/26/23 21:50	
Dimethoate	98.2	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Ethoprophos	104	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Etofenprox	97.2	0.1	ppm	50-150	10/26/23 10:21	10/26/23 16:32	
Etoxazole	102	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Fenoxycarb	99.1	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Fenpyroximate	90.1	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Flonicamid	100	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Hexythiazox	98.6	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Imazalil	92.1	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	

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Quality Control

Pesticide Analysis (Continued)

Batch: 2343052 - 202 (Continued)

LCS(2343052-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fipronil	91.0	0.1	ppm	60-120	10/26/23 10:21	10/26/23 21:50	
Imidacloprid	107	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Fludioxonil	88.5	0.1	ppm	50-150	10/26/23 10:21	10/26/23 21:50	
Metalaxyl	98.7	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Methiocarb	103	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Methomyl	103	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Myclobutanil	100	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Kresoxim-methyl	92.4	0.1	ppm	60-120	10/26/23 10:21	10/26/23 21:50	
Naled	102	0.1	ppm	50-150	10/26/23 10:21	10/26/23 16:32	
Malathion	94.5	0.1	ppm	60-120	10/26/23 10:21	10/26/23 21:50	
Oxamyl	99.6	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Paclobutrazol	99.5	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Permethrins	107	0.1	ppm	50-150	10/26/23 10:21	10/26/23 16:32	
Methyl parathion	84.1	0.1	ppm	50-150	10/26/23 10:21	10/26/23 21:50	
MGK-264	94.9	0.1	ppm	50-150	10/26/23 10:21	10/26/23 21:50	
Phosmet	100	0.1	ppm	50-150	10/26/23 10:21	10/26/23 16:32	
Piperonyl butoxide	97.5	0.9	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Prallethrin	117	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Propoxur	97.7	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Pyrethrins	91.1	0.5	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Pyridaben	103	0.1	ppm	50-150	10/26/23 10:21	10/26/23 16:32	
Propiconazole	89.8	0.1	ppm	60-120	10/26/23 10:21	10/26/23 21:50	
Spinosad	80.0	0.1	ppm	50-150	10/26/23 10:21	10/26/23 16:32	
Spiromesifen	94.1	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Spirotetramat	99.1	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Spiroxamine	94.9	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Tebuconazole	96.4	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Thiacloprid	101	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Thiamethoxam	104	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
Trifloxystrobin	119	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	
DDVP (Dichlorvos)	107	0.1	ppm	60-120	10/26/23 10:21	10/26/23 16:32	

Solvent Analysis

Batch: 2343050 - 205

Blank(2343050-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Acetonitrile	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	

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Quality Control

Solvent Analysis (Continued)

Batch: 2343050 - 205 (Continued)

Blank(2343050-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Benzene	< LOQ	1.000	ppm		10/26/23 09:30	10/27/23 08:36	
Butanes	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
2-Butanol	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Cumene	< LOQ	35.00	ppm		10/26/23 09:30	10/27/23 08:36	
Cyclohexane	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	
Dichloromethane	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	
1,4-Dioxane	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	
Ethanol	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	
2-Ethoxyethanol	< LOQ	80.00	ppm		10/26/23 09:30	10/27/23 08:36	
Ethyl acetate	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Ethyl benzene	< LOQ	35.00	ppm		10/26/23 09:30	10/27/23 08:36	
Ethylene glycol	< LOQ	310.0	ppm		10/26/23 09:30	10/27/23 08:36	
Ethylene oxide	< LOQ	25.00	ppm		10/26/23 09:30	10/27/23 08:36	
Ethyl ether	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Heptane	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Hexanes	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	
Isopropyl acetate	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Methanol	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Pentanes	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Propane	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
2-Propanol (IPA)	< LOQ	1000	ppm		10/26/23 09:30	10/27/23 08:36	
Tetrahydrofuran	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	
Toluene	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	
Xylenes	< LOQ	50.00	ppm		10/26/23 09:30	10/27/23 08:36	

LCS(2343050-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	71.2	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Acetonitrile	66.7	50.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Benzene	70.7	1.000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Butanes	70.8	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
2-Butanol	66.2	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Cumene	60.5	35.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	BSL
Cyclohexane	76.6	50.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Dichloromethane	71.4	50.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
1,4-Dioxane	60.8	50.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	BSL
2-Ethoxyethanol	60.4	80.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	BSL
Ethyl acetate	69.4	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Ethyl benzene	60.8	35.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	BSL

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Quality Control

Solvent Analysis (Continued)

Batch: 2343050 - 205 (Continued)

LCS(2343050-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Ethylene glycol	77.9	310.0	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Ethylene oxide	76.8	25.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Ethyl ether	73.0	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Heptane	77.3	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Hexanes	76.2	50.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Isopropyl acetate	69.5	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Methanol	73.1	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Pentanes	73.6	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Propane	72.1	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
2-Propanol (IPA)	70.8	1000	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Tetrahydrofuran	70.0	50.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	
Toluene	65.7	50.00	ppm	60-120	10/26/23 09:30	10/26/23 16:02	

Metals

Batch: 2343055 - 217

Blank(2343055-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		10/26/23 10:26	10/26/23 15:30	
Lead	< LOQ	0.08	ug/g		10/26/23 10:26	10/26/23 15:30	
Arsenic	< LOQ	0.08	ug/g		10/26/23 10:26	10/26/23 15:30	
Mercury	< LOQ	0.04	ug/g		10/26/23 10:26	10/26/23 15:30	

LCS(2343055-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	101	0.08	ug/g	80-115	10/26/23 10:26	10/26/23 15:31	
Lead	105	0.08	ug/g	80-115	10/26/23 10:26	10/26/23 15:31	
Arsenic	99.3	0.08	ug/g	80-115	10/26/23 10:26	10/26/23 15:31	
Mercury	103	0.04	ug/g	80-115	10/26/23 10:26	10/26/23 15:31	

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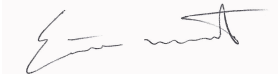
Notes and Definitions

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



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