

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

Jazzland Wholesale LLC

Sample ID: G2K0275-01

Matrix: Hemp Extracts &

Test ID: 5028260

Source ID:

Date Sampled: 11/17/22

Date Accepted: 11/17/22

Results at a Glance

Total THC: <LOQ (0.0606%) %

Total CBD: <LOQ (0.0166%) %

delta 8-THC: 11.98 % PASS





Eric Wendt Chief Science Officer - 11/23/2022



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Jazzland Wholesale LLC

Sample ID: G2K0275-01

Matrix: Hemp Extracts &

Test ID: 5028260

Source ID:

Date Sampled: 11/17/22

Date Accepted: 11/17/22

Potency Analysis

Date/Time Extracted: 11/21/22 13:08 Analysis Method/SOP: 215 Batch Identification: 2248009

ate/Tille Extra	icteu.	122 13.00		Analysis Method/SOP. 215 Batch Identification. 2240003
annabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.0606	< LOQ	< LOQ	
Total CBD	0.0166	< LOQ	< LOQ	
THCA	0.00019	< LOQ	< LOQ	
delta 9-THC	0.00019	< LOQ	< LOQ	
delta 8-THC	0.0359	11.98	119.8	
THCV	0.0404	< LOQ	< LOQ	
THCVA	0.0151	< LOQ	< LOQ	
CBD	0.00019	< LOQ	< LOQ	/ \
CBDA	0.00019	< LOQ	< LOQ	
CBDV	0.0400	< LOQ	< LOQ	delta 8-THC 7
CBDVA	0.0131	< LOQ	< LOQ	
CBN	0.0239	< LOQ	< LOQ	
CBG	0.0063	< LOQ	< LOQ	
CBGA	0.0063	< LOQ	< LOQ	12.0
CBC	0.0072	< LOQ	< LOQ	
Total Cann	abinoids	11.98	119.8	

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.





Eric Wendt

Chief Science Officer - 11/23/2022



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Quality Control Potency

Batch: 2248009 - 215-Concentrates

Blank(2248009-	BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		11/21/22 13:08	11/21/22 17:51	
delta 9-THC	< LOQ	0.0005	%		11/21/22 13:08	11/21/22 17:51	
delta 8-THC	< LOQ	0.0934	%		11/21/22 13:08	11/21/22 17:51	
THCV	< LOQ	0.1052	%		11/21/22 13:08	11/21/22 17:51	
THCVA	< LOQ	0.0392	%		11/21/22 13:08	11/21/22 17:51	
CBD	< LOQ	0.0005	%		11/21/22 13:08	11/21/22 17:51	
CBDA	< LOQ	0.0005	%		11/21/22 13:08	11/21/22 17:51	
CBDV	< LOQ	0.1040	%		11/21/22 13:08	11/21/22 17:51	
CBDVA	< LOQ	0.0341	%		11/21/22 13:08	11/21/22 17:51	
CBN	< LOQ	0.0622	%		11/21/22 13:08	11/21/22 17:51	
CBG	< LOQ	0.0164	%		11/21/22 13:08	11/21/22 17:51	
CBGA	< LOQ	0.0164	%		11/21/22 13:08	11/21/22 17:51	
CBC	< LOQ	0.0186	%		11/21/22 13:08	11/21/22 17:51	

Reference(224	8009-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	92.8	0.0002	%	90-110	11/21/22 13:08	11/21/22 18:14	
delta 9-THC	104	0.0002	%	90-110	11/21/22 13:08	11/21/22 18:14	
delta 8-THC	102	0.0461	%	90-110	11/21/22 13:08	11/21/22 18:14	
CBD	99.1	0.0002	%	90-110	11/21/22 13:08	11/21/22 18:14	
CBDA	99.8	0.0002	%	90-110	11/21/22 13:08	11/21/22 18:14	







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Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117. Quality Control samples were tested as received. Results do not include uncertainty of measurements. Available upon request.

ATM BLI BLK	Non-cannabis matrix related interference or suppression of Internal standard Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery . Analyte detected in method blank, but not associated samples.
BSH	Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
BSL C	Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed 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





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Jazzland Wholesale LLC

Sample ID: G2K0098-01

Matrix: Hemp Extracts &

Test ID: 5028285 Source ID:

Date Sampled: 11/04/22

Date Accepted: 11/04/22

Results at a Glance

Pesticides: PASS

Residual Solvent Analysis: PASS

METALS: PASS





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Jazzland Wholesale LLC

Sample ID: G2K0098-01 Matrix: Hemp Extracts &

Test ID: 5028285 Source ID:

Date Sampled: 11/04/22

Date Accepted: 11/04/22

Pesticide Analysis in ppm

Date/Time Extracted: 11/07/22 10:51

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	J	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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Jazzland Wholesale LLC

Sample ID: G2K0098-01

Matrix: Hemp Extracts &

Test ID: 5028285

Source ID:

Date Sampled: 11/04/22

Date Accepted: 11/04/22

Residual Solvents

Date/Time Extracted: 11/07/22 10:33 Analysis Method/SOP: 205

Analyte	Result	Action Level	LOD	LOQ	Units	Notes
1,4-Dioxane	< LOQ	380		50.00	ppm	1
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	
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.



- Fatal



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Jazzland Wholesale LLC

Sample ID: G2K0098-01

Matrix: Hemp Extracts &

Test ID: 5028285

Source ID:

Date Sampled: 11/04/22

Date Accepted: 11/04/22

Metals Analysis by ICPMS

Date/Time Extracted: 11/09/22 10:58 Analysis Method/SOP: HM-001

Analyte	Result	LOD	LOQ	Units
Arsenic	< LOQ	0.0110	0.0500	ug/g
Cadmium	< LOQ	0.00100	0.0500	ug/g
Lead	< LOQ	0.00150	0.0500	ug/g
Mercury	< LOQ	0.00350	0.0100	ug/g

Metal analyses are not accrediated to ORELAP TNI 2009 Quality Standards. <LOQ - Results below the Limit of Quantitation - Compound not detected

Analysis Subcontracted to Green Leaf Labs - SCCA.





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Quality Control Pesticide Analysis

Batch: 2246005 - 202

Blank(2246005-B	LK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Boscalid	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	
Chlorfenapyr	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	
Cyfluthrin	< LOQ	0.5	ppm		11/07/22 10:51	11/07/22 15:33	
Cypermethrin	< LOQ	0.5	ppm		11/07/22 10:51	11/07/22 15:33	
Fipronil	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	
Fludioxonil	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	
Kresoxim-methyl	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	
Malathion	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	
Methyl parathion	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	
MGK-264	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	
Propiconazole	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 15:33	

Blank(2246005-Bl	_K2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Acephate	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Acequinocyl	< LOQ	0.5	ppm		11/07/22 10:51	11/07/22 17:18	
Acetamiprid	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Aldicarb	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Azoxystrobin	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Bifenazate	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Bifenthrin	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Carbaryl	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Carbofuran	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Chlorantraniliprole	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Chlorpyrifos	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Clofentezine	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Daminozide	< LOQ	0.5	ppm		11/07/22 10:51	11/07/22 17:18	
Diazinon	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Dimethoate	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Ethoprophos	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Etofenprox	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Etoxazole	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Fenoxycarb	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Fenpyroximate	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Flonicamid	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Hexythiazox	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Imazalil	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Imidacloprid	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	



Patrick Hermonson Chemist - 11/10/2022

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Quality ControlPesticide Analysis (Continued)

Batch: 2246005 - 202 (Continued)

Blank(2246005-BL	-K2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Metalaxyl	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Methiocarb	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Methomyl	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Myclobutanil	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Naled	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Oxamyl	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Paclobutrazol	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Permethrins	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Phosmet	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Piperonyl butoxide	< LOQ	0.9	ppm		11/07/22 10:51	11/07/22 17:18	
Prallethrin	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Propoxur	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Pyrethrins	< LOQ	0.5	ppm		11/07/22 10:51	11/07/22 17:18	
Pyridaben	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Spinosad	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Spiromesifen	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Spirotetramat	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Spiroxamine	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Tebuconazole	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Thiacloprid	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Thiamethoxam	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
Trifloxystrobin	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	
DDVP (Dichlorvos)	< LOQ	0.1	ppm		11/07/22 10:51	11/07/22 17:18	

LCS(2246005-BS	S1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Boscalid	87.0	0.1	ppm	60-120	11/07/22 10:51	11/07/22 15:55	
Chlorfenapyr	81.1	0.1	ppm	60-120	11/07/22 10:51	11/07/22 15:55	
Cyfluthrin	117	0.5	ppm	50-150	11/07/22 10:51	11/07/22 15:55	
Cypermethrin	70.3	0.5	ppm	50-150	11/07/22 10:51	11/07/22 15:55	
Fipronil	112	0.1	ppm	60-120	11/07/22 10:51	11/07/22 15:55	
Fludioxonil	76.4	0.1	ppm	50-150	11/07/22 10:51	11/07/22 15:55	
Kresoxim-methyl	95.0	0.1	ppm	60-120	11/07/22 10:51	11/07/22 15:55	
Malathion	127	0.1	ppm	60-120	11/07/22 10:51	11/07/22 15:55	BSH
Methyl parathion	89.3	0.1	ppm	50-150	11/07/22 10:51	11/07/22 15:55	
MGK-264	110	0.1	ppm	50-150	11/07/22 10:51	11/07/22 15:55	
Propiconazole	89.7	0.1	ppm	60-120	11/07/22 10:51	11/07/22 15:55	

LCS(2246005-BS2)

Analyte % Recovery LOQ Units %Recovery Limits Extracted Analyzed Notes





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Quality ControlPesticide Analysis (Continued)

Batch: 2246005 - 202 (Continued)

LCS(2246005-BS	2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	92.9	0.1	ppm	50-150	11/07/22 10:51	11/07/22 17:41	
Acephate	102	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Acequinocyl	90.5	0.5	ppm	40-160	11/07/22 10:51	11/07/22 17:41	
Acetamiprid	100	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Aldicarb	93.6	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Azoxystrobin	101	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Bifenazate	103	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Bifenthrin	424	0.1	ppm	50-150	11/07/22 10:51	11/07/22 17:41	BSH
Carbaryl	100	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Carbofuran	100	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Chlorantraniliprole	84.9	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Chlorpyrifos	125	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	BSH
Clofentezine	102	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Daminozide	129	0.5	ppm	60-120	11/07/22 10:51	11/07/22 17:41	BSH
Diazinon	100	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Dimethoate	98.2	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Ethoprophos	93.0	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Etofenprox	135	0.1	ppm	50-150	11/07/22 10:51	11/07/22 17:41	
Etoxazole	103	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Fenoxycarb	104	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Fenpyroximate	102	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Flonicamid	107	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Hexythiazox	109	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Imazalil	92.8	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Imidacloprid	107	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Metalaxyl	97.0	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Methiocarb	99.9	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Methomyl	109	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Myclobutanil	96.5	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Naled	99.6	0.1	ppm	50-150	11/07/22 10:51	11/07/22 17:41	
Oxamyl	99.3	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Paclobutrazol	99.6	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Permethrins	102	0.1	ppm	50-150	11/07/22 10:51	11/07/22 17:41	
Phosmet	94.9	0.1	ppm	50-150	11/07/22 10:51	11/07/22 17:41	
Piperonyl butoxide	130	0.9	ppm	60-120	11/07/22 10:51	11/07/22 17:41	BSH
Prallethrin	99.9	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Propoxur	99.5	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Pyrethrins	123	0.5	ppm	60-120	11/07/22 10:51	11/07/22 17:41	BSH



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Quality Control Pesticide Analysis (Continued)

Batch: 2246005 - 202 (Continued)

LCS(2246005-BS2)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Pyridaben	113	0.1	ppm	50-150	11/07/22 10:51	11/07/22 17:41	
Spinosad	95.2	0.1	ppm	50-150	11/07/22 10:51	11/07/22 17:41	
Spiromesifen	103	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Spirotetramat	105	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Spiroxamine	92.0	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Tebuconazole	101	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Thiacloprid	99.3	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Thiamethoxam	111	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
Trifloxystrobin	97.8	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	
DDVP (Dichlorvos)	105	0.1	ppm	60-120	11/07/22 10:51	11/07/22 17:41	

Solvent Analysis

Batch: 2246003 - 205

Blank(2246003-B	LK1)	·	·				
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Acetonitrile	< LOQ	50.00	ppm		11/07/22 10:33	11/08/22 08:49	
Benzene	< LOQ	1.000	ppm		11/07/22 10:33	11/08/22 08:49	
Butanes	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
2-Butanol	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Cumene	< LOQ	35.00	ppm		11/07/22 10:33	11/08/22 08:49	
Cyclohexane	< LOQ	50.00	ppm		11/07/22 10:33	11/08/22 08:49	
Dichloromethane	< LOQ	50.00	ppm		11/07/22 10:33	11/08/22 08:49	
1,4-Dioxane	< LOQ	50.00	ppm		11/07/22 10:33	11/08/22 08:49	
2-Ethoxyethanol	< LOQ	80.00	ppm		11/07/22 10:33	11/08/22 08:49	
Ethyl acetate	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Ethyl benzene	< LOQ	35.00	ppm		11/07/22 10:33	11/08/22 08:49	
Ethylene glycol	< LOQ	310.0	ppm		11/07/22 10:33	11/08/22 08:49	
Ethylene oxide	< LOQ	25.00	ppm		11/07/22 10:33	11/08/22 08:49	
Ethyl ether	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Heptane	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Hexanes	< LOQ	50.00	ppm		11/07/22 10:33	11/08/22 08:49	
Isopropyl acetate	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Methanol	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Pentanes	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Propane	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
2-Propanol (IPA)	< LOQ	1000	ppm		11/07/22 10:33	11/08/22 08:49	
Tetrahydrofuran	< LOQ	50.00	ppm		11/07/22 10:33	11/08/22 08:49	



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Quality Control Solvent Analysis (Continued)

Batch: 2246003 - 205 (Continued)

Blank(2246003	3-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Toluene	< LOQ	50.00	ppm		11/07/22 10:33	11/08/22 08:49	
Xylenes	< LOQ	50.00	ppm		11/07/22 10:33	11/08/22 08:49	

LCS(2246003-BS	61)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	83.4	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Acetonitrile	79.0	50.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Benzene	79.6	1.000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Butanes	85.7	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
2-Butanol	85.4	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Cumene	78.9	35.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Cyclohexane	83.8	50.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Dichloromethane	84.6	50.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
1,4-Dioxane	83.1	50.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
2-Ethoxyethanol	77.0	80.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Ethyl acetate	83.5	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Ethyl benzene	85.1	35.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Ethylene glycol	73.5	310.0	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Ethylene oxide	82.7	25.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Ethyl ether	81.2	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Heptane	84.7	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Hexanes	81.8	50.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Isopropyl acetate	87.1	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Methanol	76.4	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Pentanes	84.8	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Propane	81.6	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
2-Propanol (IPA)	83.3	1000	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Tetrahydrofuran	82.8	50.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	
Toluene	85.1	50.00	ppm	60-120	11/07/22 10:33	11/07/22 16:23	





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Quality Control Metals Analysis

Batch: 2246033 - Metals

Blank(2246033-BLK1)								
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes	
Cadmium	< LOQ	0.0500	ug/g		11/09/22 10:58	11/09/22 17:26		
Lead	< LOQ	0.0500	ug/g		11/09/22 10:58	11/09/22 17:26		
Arsenic	< LOQ	0.0500	ug/g		11/09/22 10:58	11/09/22 17:26		
Mercury	< LOQ	0.0100	ug/g		11/09/22 10:58	11/09/22 17:26		

LCS(2246033-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	94.5	0.0500	ug/g	70-130	11/09/22 10:58	11/09/22 17:28	
Lead	98.1	0.0500	ug/g	70-130	11/09/22 10:58	11/09/22 17:28	
Arsenic	113	0.0500	ug/g	70-130	11/09/22 10:58	11/09/22 17:28	
Mercury	73.0	0.0100	ug/g	70-130	11/09/22 10:58	11/09/22 17:28	





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Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117. Quality Control samples were tested as received. Laboratory results do not take into account the 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
С	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.

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

