



D8ID-121824.1

Sample ID: G5A0056-02

Matrix: Hemp Extracts & Concentrates

Test ID: 5034474

Source ID:

Date Sampled: 01/07/25

Date Accepted: 01/07/25

Results at a Glance

Total THC : <LOQ (0.0005%) %

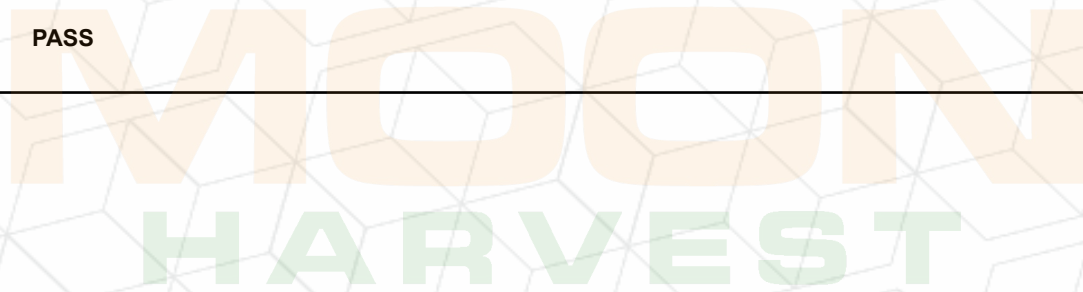
Total CBD : <LOQ (0.0431%) %

delta 8-THC : 88.12 % PASS

Pesticides : PASS

Residual Solvent Analysis : PASS

Metals : PASS



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Nolan Mundie
Lab Director - 1/20/2025

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Source ID:

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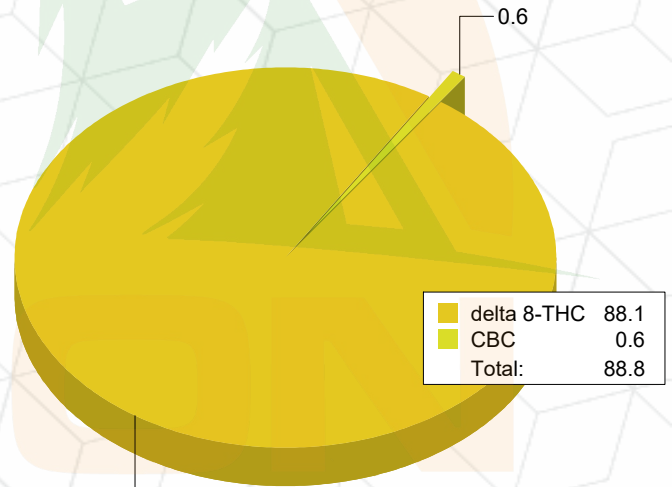
Potency Analysis

Date/Time Extracted: 01/07/25 11:30

Analysis Method/SOP: 215

Batch Identification: 2502012

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
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	88.12	881.2	
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	< LOQ	< LOQ	
CBG	0.0164	< LOQ	< LOQ	
CBGA	0.0164	< LOQ	< LOQ	
CBC	0.0186	0.6419	6.419	
Total Cannabinoids		88.77	887.7	



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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Matrix: Hemp Extracts & Concentrates

Test ID: 5034474

Source ID:

Date Sampled: 01/07/25

Date Accepted: 01/07/25

Pesticide Analysis in ppm

Date/Time Extracted: 01/15/25 16:00

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		Acetamidrid	< 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		Fonicamid	< 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**.



Nolan Mundie
Lab Director - 1/20/2025

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Matrix: Hemp Extracts & Concentrates

Test ID: 5034474

Source ID:

Date Sampled: 01/07/25

Date Accepted: 01/07/25

Residual Solvents

Date/Time Extracted: 01/15/25 12:44

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	
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: 5034474

Source ID:

Date Sampled: 01/07/25

Date Accepted: 01/07/25

Metals by ICPMS

Date/Time Extracted: 01/15/25 15:34

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: 2502012 - 215-Concentrates

Blank(2502012-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0002	%		01/07/25 11:30	01/07/25 17:01	
delta 9-THC	< LOQ	0.0002	%		01/07/25 11:30	01/07/25 17:01	
delta 8-THC	< LOQ	0.0448	%		01/07/25 11:30	01/07/25 17:01	
THCV	< LOQ	0.0505	%		01/07/25 11:30	01/07/25 17:01	
THCVA	< LOQ	0.0188	%		01/07/25 11:30	01/07/25 17:01	
CBD	< LOQ	0.0002	%		01/07/25 11:30	01/07/25 17:01	
CBDA	< LOQ	0.0002	%		01/07/25 11:30	01/07/25 17:01	
CBDV	< LOQ	0.0499	%		01/07/25 11:30	01/07/25 17:01	
CBDVA	< LOQ	0.0164	%		01/07/25 11:30	01/07/25 17:01	
CBN	< LOQ	0.0299	%		01/07/25 11:30	01/07/25 17:01	
CBG	< LOQ	0.0079	%		01/07/25 11:30	01/07/25 17:01	
CBGA	< LOQ	0.0079	%		01/07/25 11:30	01/07/25 17:01	
CBC	< LOQ	0.0090	%		01/07/25 11:30	01/07/25 17:01	

Reference(2502012-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	94.2	0.0002	%	90-110	01/07/25 11:30	01/07/25 17:23	
delta 9-THC	98.4	0.0002	%	90-110	01/07/25 11:30	01/07/25 17:23	
delta 8-THC	107	0.0460	%	90-110	01/07/25 11:30	01/07/25 17:23	
CBD	99.1	0.0002	%	90-110	01/07/25 11:30	01/07/25 17:23	
CBDA	99.0	0.0002	%	90-110	01/07/25 11:30	01/07/25 17:23	

Pesticide Analysis

Batch: 2503037 - 202

Blank(2503037-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Acephate	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Acequinocyl	< LOQ	0.48	ppm		01/15/25 16:00	01/17/25 00:19	
Acetamiprid	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Aldicarb	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Azoxystrobin	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Bifenazate	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Bifenthrin	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Boscalid	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	
Carbaryl	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Carbofuran	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Chlorantraniliprole	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Chlorfenapyr	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	



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Quality Control Pesticide Analysis (Continued)

Batch: 2503037 - 202 (Continued)

Blank(2503037-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorpyrifos	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Clofentezine	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Daminozide	< LOQ	0.48	ppm		01/15/25 16:00	01/17/25 00:19	
Cyfluthrin	< LOQ	0.48	ppm		01/15/25 16:00	01/17/25 02:48	
Diazinon	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Cypermethrin	< LOQ	0.48	ppm		01/15/25 16:00	01/17/25 02:48	
Dimethoate	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Ethoprophos	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Etofenprox	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Etoxazole	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Fenoxycarb	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Fenpyroximate	< LOQ	0.20	ppm		01/15/25 16:00	01/17/25 00:19	
Flonicamid	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Hexythiazox	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Imazalil	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Fipronil	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	
Imidacloprid	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Fludioxonil	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	
Metalaxyl	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Methiocarb	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Methomyl	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Myclobutanil	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Kresoxim-methyl	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	
Naled	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Malathion	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	
Oxamyl	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Paclobutrazol	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Permethrins	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Methyl parathion	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	
MGK-264	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	
Phosmet	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Piperonyl butoxide	< LOQ	0.90	ppm		01/15/25 16:00	01/17/25 00:19	
Prallethrin	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Propoxur	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Pyrethrins	< LOQ	0.48	ppm		01/15/25 16:00	01/17/25 00:19	
Pyridaben	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Propiconazole	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 02:48	
Spinosad	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	



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Lab Director - 1/20/2025



Quality Control Pesticide Analysis (Continued)

Batch: 2503037 - 202 (Continued)

Blank(2503037-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spiromesifen	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Spirotetramat	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Spiroxamine	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Tebuconazole	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Thiacloprid	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Thiamethoxam	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
Trifloxystrobin	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	
DDVP (Dichlorvos)	< LOQ	0.10	ppm		01/15/25 16:00	01/17/25 00:19	

LCS(2503037-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	106	0.10	ppm	50-150	01/15/25 16:00	01/17/25 00:44	
Acephate	99.7	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Acequinocyl	103	0.48	ppm	40-160	01/15/25 16:00	01/17/25 00:44	
Acetamiprid	111	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Aldicarb	118	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Azoxystrobin	110	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Bifenazate	118	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Bifenthrin	118	0.10	ppm	50-150	01/15/25 16:00	01/17/25 00:44	
Boscalid	94.9	0.10	ppm	60-120	01/15/25 16:00	01/17/25 03:11	
Carbaryl	105	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Carbofuran	112	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Chlorantraniliprole	100	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Chlorfenapyr	96.5	0.10	ppm	60-120	01/15/25 16:00	01/17/25 03:11	
Chlorpyrifos	90.3	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Clofentezine	107	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Daminozide	116	0.48	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Cyfluthrin	81.5	0.48	ppm	50-150	01/15/25 16:00	01/17/25 03:11	
Diazinon	109	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Cypermethrin	103	0.48	ppm	50-150	01/15/25 16:00	01/17/25 03:11	
Dimethoate	110	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Ethoprophos	105	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Etofenprox	111	0.10	ppm	50-150	01/15/25 16:00	01/17/25 00:44	
Etoxazole	113	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Fenoxycarb	109	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Fenpyroximate	109	0.20	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Fonicamid	110	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Hexythiazox	88.3	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Imazalil	109	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	



Nolan Mundie
Lab Director - 1/20/2025



Quality Control Pesticide Analysis (Continued)

Batch: 2503037 - 202 (Continued)

LCS(2503037-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fipronil	102	0.10	ppm	60-120	01/15/25 16:00	01/17/25 03:11	
Imidacloprid	110	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Fludioxonil	95.5	0.10	ppm	50-150	01/15/25 16:00	01/17/25 03:11	
Metalaxyl	111	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Methiocarb	109	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Methomyl	117	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Myclobutanil	108	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Kresoxim-methyl	82.2	0.10	ppm	60-120	01/15/25 16:00	01/17/25 03:11	
Naled	93.6	0.10	ppm	50-150	01/15/25 16:00	01/17/25 00:44	
Malathion	102	0.10	ppm	60-120	01/15/25 16:00	01/17/25 03:11	
Oxamyl	113	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Paclobutrazol	111	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Permethrins	115	0.10	ppm	50-150	01/15/25 16:00	01/17/25 00:44	
Methyl parathion	83.8	0.10	ppm	50-150	01/15/25 16:00	01/17/25 03:11	
MGK-264	103	0.10	ppm	50-150	01/15/25 16:00	01/17/25 03:11	
Phosmet	104	0.10	ppm	50-150	01/15/25 16:00	01/17/25 00:44	
Piperonyl butoxide	117	0.90	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Prallethrin	133	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	BSH
Propoxur	110	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Pyrethrins	103	0.48	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Pyridaben	110	0.10	ppm	50-150	01/15/25 16:00	01/17/25 00:44	
Propiconazole	110	0.10	ppm	60-120	01/15/25 16:00	01/17/25 03:11	
Spinosad	93.7	0.10	ppm	50-150	01/15/25 16:00	01/17/25 00:44	
Spiromesifen	114	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Spirotetramat	103	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Spiroxamine	110	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Tebuconazole	112	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Thiacloprid	110	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Thiamethoxam	114	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	
Trifloxystrobin	136	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	BSH
DDVP (Dichlorvos)	104	0.10	ppm	60-120	01/15/25 16:00	01/17/25 00:44	

Solvent Analysis

Batch: 2503025 - 205

Blank(2503025-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Acetonitrile	< LOQ	50.00	ppm		01/15/25 12:44	01/16/25 09:20	



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Quality Control Solvent Analysis (Continued)

Batch: 2503025 - 205 (Continued)

Blank(2503025-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Benzene	< LOQ	1.000	ppm		01/15/25 12:44	01/16/25 09:20	
Butanes	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
2-Butanol	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Cumene	< LOQ	35.00	ppm		01/15/25 12:44	01/16/25 09:20	
Cyclohexane	< LOQ	50.00	ppm		01/15/25 12:44	01/16/25 09:20	
Dichloromethane	< LOQ	50.00	ppm		01/15/25 12:44	01/16/25 09:20	
1,4-Dioxane	< LOQ	50.00	ppm		01/15/25 12:44	01/16/25 09:20	
2-Ethoxyethanol	< LOQ	80.00	ppm		01/15/25 12:44	01/16/25 09:20	
Ethyl acetate	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Ethyl benzene	< LOQ	35.00	ppm		01/15/25 12:44	01/16/25 09:20	
Ethylene glycol	< LOQ	310.0	ppm		01/15/25 12:44	01/16/25 09:20	
Ethylene oxide	< LOQ	25.00	ppm		01/15/25 12:44	01/16/25 09:20	
Ethyl ether	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Heptane	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Hexanes	< LOQ	50.00	ppm		01/15/25 12:44	01/16/25 09:20	
Isopropyl acetate	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Methanol	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Pentanes	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Propane	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
2-Propanol (IPA)	< LOQ	1000	ppm		01/15/25 12:44	01/16/25 09:20	
Tetrahydrofuran	< LOQ	50.00	ppm		01/15/25 12:44	01/16/25 09:20	
Toluene	< LOQ	50.00	ppm		01/15/25 12:44	01/16/25 09:20	
Xylenes	< LOQ	50.00	ppm		01/15/25 12:44	01/16/25 09:20	

LCS(2503025-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	89.1	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Acetonitrile	91.2	50.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Benzene	98.0	1.000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Butanes	98.8	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
2-Butanol	88.6	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Cumene	97.2	35.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Cyclohexane	78.3	50.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Dichloromethane	94.5	50.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
1,4-Dioxane	106	50.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
2-Ethoxyethanol	77.1	80.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Ethyl acetate	93.0	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Ethyl benzene	103	35.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Ethylene glycol	74.7	310.0	ppm	60-120	01/15/25 12:44	01/15/25 18:07	



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Quality Control Solvent Analysis (Continued)

Batch: 2503025 - 205 (Continued)

LCS(2503025-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Ethylene oxide	95.8	25.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Ethyl ether	85.2	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Heptane	89.3	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Hexanes	87.1	50.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Isopropyl acetate	87.8	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Methanol	79.4	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Pentanes	84.2	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Propane	118	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
2-Propanol (IPA)	160	1000	ppm	60-120	01/15/25 12:44	01/15/25 18:07	BSH
Tetrahydrofuran	93.1	50.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	
Toluene	105	50.00	ppm	60-120	01/15/25 12:44	01/15/25 18:07	

Metals

Batch: 2503035 - 217

Blank(2503035-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		01/15/25 15:34	01/17/25 15:42	
Lead	< LOQ	0.08	ug/g		01/15/25 15:34	01/17/25 15:42	
Arsenic	< LOQ	0.08	ug/g		01/15/25 15:34	01/17/25 15:42	
Mercury	< LOQ	0.04	ug/g		01/15/25 15:34	01/17/25 15:42	

LCS(2503035-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	99.3	0.08	ug/g	80-115	01/15/25 15:34	01/17/25 15:44	
Lead	103	0.08	ug/g	80-115	01/15/25 15:34	01/17/25 15:44	
Arsenic	96.9	0.08	ug/g	80-115	01/15/25 15:34	01/17/25 15:44	
Mercury	91.4	0.04	ug/g	80-115	01/15/25 15:34	01/17/25 15:44	



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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 manually for all samples.
 - C Interference due to co-elution
 - 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 recovery accuracy in Matrix Spike.
 - 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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