



GMO Live Rosin

Sample ID: G3F0239-01

Matrix: Hemp Extracts & Concentrates

Test ID: 5022896

Source ID:

Date Sampled: 06/14/23

Date Accepted: 06/14/23

Results at a Glance

Total CBD : <LOQ (0.0431%) %

Pesticides : PASS

Metals : PASS

Mycotoxins : PASS



GMO Live Rosin

Sample ID: G3F0239-01

Matrix: Hemp Extracts & Concentrates

Test ID: 5022896

Source ID:

Date Sampled: 06/14/23

Date Accepted: 06/14/23

Potency Analysis by HPLC

Date/Time Extracted: 06/15/23 09:54

Analysis Method/SOP: 215

Batch Identification: 2324061

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total CBD	0.0431	< LOQ	< LOQ	THCA 77.8 CBGA 3.2 THCVA 1.1 Total: 82.1
THCA	0.0005	77.80	778	
delta 9-THC	0.0005	< LOQ	< LOQ	
delta 8-THC	0.0934	< LOQ	< LOQ	
THCV	0.1052	< LOQ	< LOQ	
THCVA	0.0392	1.089	10.89	
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	3.221	32.21	
CBC	0.0186	< LOQ	< LOQ	
Total Cannabinoids		82.11	821.1	

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 - 6/25/2023

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GMO Live Rosin
Sample ID: G3F0239-01
Matrix: Hemp Extracts & Concentrates
Test ID: 5022896
Source ID:
Date Sampled: 06/14/23
Date Accepted: 06/14/23
Pesticide Analysis by LCMSMS and GCMSMS
Date/Time Extracted: 06/22/23 11:19
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		Fonicamid	< 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	
Metaxyl	< 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: 5022896

Source ID:

Date Sampled: 06/14/23

Date Accepted: 06/14/23

Mycotoxins by LCMSMS

Date/Time Extracted: 06/22/23 14:45

Analysis Method/SOP: Mycotoxins

Analyte	Result	Action Level	LOD	LOQ	Units
aflatoxin B1	< LOQ		5.00	6.25	ug/kg
aflatoxin B2	< LOQ		5.00	6.25	ug/kg
aflatoxin G1	< LOQ		5.00	6.25	ug/kg
aflatoxin G2	< LOQ		5.00	6.25	ug/kg
ochratoxin A	< LOQ	20	5.00	6.25	ug/kg
Total Aflatoxins	< LOQ	20	5.00	6.25	ug/kg

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted Red.

Metals by ICPMS

Date/Time Extracted: 06/22/23 11:06

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.



Quality Control Potency

Batch: 2324061 - 215-Concentrates

Blank(2324061-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		06/15/23 09:54	06/15/23 17:08	
delta 9-THC	< LOQ	0.0005	%		06/15/23 09:54	06/15/23 17:08	
delta 8-THC	< LOQ	0.0934	%		06/15/23 09:54	06/15/23 17:08	
THCV	< LOQ	0.1052	%		06/15/23 09:54	06/15/23 17:08	
THCVA	< LOQ	0.0392	%		06/15/23 09:54	06/15/23 17:08	
CBD	< LOQ	0.0005	%		06/15/23 09:54	06/15/23 17:08	
CBDA	< LOQ	0.0005	%		06/15/23 09:54	06/15/23 17:08	
CBDV	< LOQ	0.1040	%		06/15/23 09:54	06/15/23 17:08	
CBDVA	< LOQ	0.0341	%		06/15/23 09:54	06/15/23 17:08	
CBN	< LOQ	0.0622	%		06/15/23 09:54	06/15/23 17:08	
CBG	< LOQ	0.0164	%		06/15/23 09:54	06/15/23 17:08	
CBGA	< LOQ	0.0164	%		06/15/23 09:54	06/15/23 17:08	
CBC	< LOQ	0.0186	%		06/15/23 09:54	06/15/23 17:08	

Reference(2324061-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	99.5	0.0002	%	90-110	06/15/23 09:54	06/15/23 17:31	
delta 9-THC	110	0.0002	%	90-110	06/15/23 09:54	06/15/23 17:31	
delta 8-THC	96.4	0.0455	%	90-110	06/15/23 09:54	06/15/23 17:31	
CBD	107	0.0002	%	90-110	06/15/23 09:54	06/15/23 17:31	
CBDA	90.4	0.0002	%	90-110	06/15/23 09:54	06/15/23 17:31	

Pesticide Analysis

Batch: 2325058 - 202

Blank(2325058-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Acephate	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Acequinocyl	< LOQ	0.5	ppm		06/22/23 11:19	06/23/23 04:19	
Acetamiprid	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Aldicarb	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Azoxystrobin	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Bifenazate	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Bifenthrin	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Boscalid	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	
Carbaryl	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Carbofuran	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Chlorantranilprole	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Chlorfenapyr	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	




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Quality Control Pesticide Analysis (Continued)

Batch: 2325058 - 202 (Continued)

Blank(2325058-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorpyrifos	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Clofentezine	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Daminozide	< LOQ	0.5	ppm		06/22/23 11:19	06/23/23 04:19	
Cyfluthrin	< LOQ	0.5	ppm		06/22/23 11:19	06/23/23 18:05	
Diazinon	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Cypermethrin	< LOQ	0.5	ppm		06/22/23 11:19	06/23/23 18:05	
Dimethoate	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Ethoprophos	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Etofenprox	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Etoxazole	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Fenoxycarb	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Fenpyroximate	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Flonicamid	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Hexythiazox	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Imazalil	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Fipronil	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	
Imidacloprid	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Fludioxonil	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	
Metalaxyl	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Methiocarb	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Methomyl	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Myclobutanil	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Kresoxim-methyl	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	
Naled	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Malathion	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	
Oxamyl	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Paclobutrazol	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Permethrins	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Methyl parathion	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	
MGK-264	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	
Phosmet	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Piperonyl butoxide	< LOQ	0.9	ppm		06/22/23 11:19	06/23/23 04:19	
Prallethrin	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Propoxur	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Pyrethrins	< LOQ	0.5	ppm		06/22/23 11:19	06/23/23 04:19	
Pyridaben	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Propiconazole	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 18:05	
Spinosad	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	



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Quality Control Pesticide Analysis (Continued)

Batch: 2325058 - 202 (Continued)

Blank(2325058-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spiromesifen	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Spirotetramat	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Spiroxamine	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Tebuconazole	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Thiacloprid	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Thiamethoxam	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
Trifloxystrobin	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	
DDVP (Dichlorvos)	< LOQ	0.1	ppm		06/22/23 11:19	06/23/23 04:19	

LCS(2325058-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	104	0.1	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Acephate	101	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Acequinocyl	85.9	0.5	ppm	40-160	06/22/23 11:19	06/23/23 04:42	
Acetamiprid	100	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Aldicarb	85.1	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Azoxystrobin	100	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Bifenazate	91.6	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Bifenthrin	103	0.1	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Boscalid	83.0	0.1	ppm	60-120	06/22/23 11:19	06/23/23 18:27	
Carbaryl	122	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	BSH
Carbofuran	107	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Chlorantraniliprole	100	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Chlorfenapyr	115	0.1	ppm	60-120	06/22/23 11:19	06/23/23 18:27	
Chlorpyrifos	96.6	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Clofentezine	101	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Cypermethrin	70.1	0.5	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Daminozide	762	0.5	ppm	60-120	06/22/23 11:19	06/23/23 04:42	BSH
Cyfluthrin	74.2	0.5	ppm	50-150	06/22/23 11:19	06/23/23 18:27	
Diazinon	94.2	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Cypermethrin	69.3	0.5	ppm	50-150	06/22/23 11:19	06/23/23 18:27	
Dimethoate	96.2	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Ethoprophos	98.0	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Etofenprox	97.5	0.1	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Etoxazole	94.6	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Fenoxycarb	100	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Fenpyroximate	94.1	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Flonicamid	102	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Hexythiazox	103	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	



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Quality Control Pesticide Analysis (Continued)

Batch: 2325058 - 202 (Continued)

LCS(2325058-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Imazalil	98.2	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Fipronil	108	0.1	ppm	60-120	06/22/23 11:19	06/23/23 18:27	
Imidacloprid	106	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Fludioxonil	94.3	0.1	ppm	50-150	06/22/23 11:19	06/23/23 18:27	
Metalaxyl	104	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Methiocarb	126	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	BSH
Methomyl	104	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Myclobutanil	95.3	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Kresoxim-methyl	94.8	0.1	ppm	60-120	06/22/23 11:19	06/23/23 18:27	
Naled	91.6	0.1	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Malathion	119	0.1	ppm	60-120	06/22/23 11:19	06/23/23 18:27	
Oxamyl	113	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Paclobutrazol	103	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Permethrins	93.2	0.1	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Methyl parathion	112	0.1	ppm	50-150	06/22/23 11:19	06/23/23 18:27	
MGK-264	103	0.1	ppm	50-150	06/22/23 11:19	06/23/23 18:27	
Phosmet	118	0.1	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Piperonyl butoxide	103	0.9	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Prallethrin	90.4	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Propoxur	111	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Pyrethrins	142	0.5	ppm	60-120	06/22/23 11:19	06/23/23 04:42	BSH
Pyridaben	102	0.1	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Propiconazole	76.0	0.1	ppm	60-120	06/22/23 11:19	06/23/23 18:27	
Spinosad	84.7	0.1	ppm	50-150	06/22/23 11:19	06/23/23 04:42	
Spiromesifen	101	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Spirotetramat	96.6	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Spiroxamine	96.7	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Tebuconazole	103	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Thiacloprid	106	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Thiamethoxam	110	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
Trifloxystrobin	105	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	
DDVP (Dichlorvos)	113	0.1	ppm	60-120	06/22/23 11:19	06/23/23 04:42	

Metals

Batch: 2325057 - 217

Blank(2325057-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		06/22/23 11:06	06/22/23 18:31	



Eric Wendt
Chief Science Officer - 6/25/2023



Quality Control Metals (Continued)

Batch: 2325057 - 217 (Continued)

Blank(2325057-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Lead	< LOQ	0.08	ug/g		06/22/23 11:06	06/22/23 18:31	
Arsenic	< LOQ	0.08	ug/g		06/22/23 11:06	06/22/23 18:31	
Mercury	< LOQ	0.04	ug/g		06/22/23 11:06	06/22/23 18:31	

LCS(2325057-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	101	0.08	ug/g	80-115	06/22/23 11:06	06/22/23 18:32	
Lead	102	0.08	ug/g	80-115	06/22/23 11:06	06/22/23 18:32	
Arsenic	95.6	0.08	ug/g	80-115	06/22/23 11:06	06/22/23 18:32	
Mercury	96.6	0.04	ug/g	80-115	06/22/23 11:06	06/22/23 18:32	

Batch: 2325069 - 202

Blank(2325069-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	< LOQ	6.25	ug/kg		06/22/23 14:45	06/23/23 18:08	
aflatoxin B2	< LOQ	6.25	ug/kg		06/22/23 14:45	06/23/23 18:08	
aflatoxin G1	< LOQ	6.25	ug/kg		06/22/23 14:45	06/23/23 18:08	
aflatoxin G2	< LOQ	6.25	ug/kg		06/22/23 14:45	06/23/23 18:08	
ochratoxin A	< LOQ	6.25	ug/kg		06/22/23 14:45	06/23/23 18:08	

LCS(2325069-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	85.4	6.25	ug/kg	60-120	06/22/23 14:45	06/23/23 18:19	
aflatoxin B2	105	6.25	ug/kg	60-120	06/22/23 14:45	06/23/23 18:19	
aflatoxin G1	72.9	6.25	ug/kg	60-120	06/22/23 14:45	06/23/23 18:19	
aflatoxin G2	82.7	6.25	ug/kg	60-120	06/22/23 14:45	06/23/23 18:19	
ochratoxin A	78.4	6.25	ug/kg	60-120	06/22/23 14:45	06/23/23 18:19	



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	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.
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