



Blizzard

Sample ID: G5C0265-04

Matrix: Industrial Hemp

Test ID: 5037060

Source ID:

Date Sampled: 03/26/25

Date Accepted: 03/26/25

Harvest/Prod. Date: 03.24.2025

MC Botanicals

Ashlyn@mcnutraceuticals.com

Results at a Glance

Total THC : 24.93 %

Total CBD : <LOQ (0.008300%) %

Total CBG : 0.5770 %

Pesticides : PASS

Microbials : PASS

Metals : PASS

Mycotoxins : PASS



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Date Sampled: 03/26/25

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Harvest/Prod. Date: 03.24.2025

MC Botanicals

Ashlyn@mcnutraceuticals.com

Potency Analysis

Date/Time Extracted: 03/28/25 10:31

Analysis Method/SOP: 215

Batch Identification: 2513057

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile										
Total THC	0.03632	24.93	249.3	<table><tr><td>THCA</td><td>28.2</td></tr><tr><td>delta 9-THC</td><td>0.2</td></tr><tr><td>CBGA</td><td>0.7</td></tr><tr><td>THCVA</td><td>0.1</td></tr><tr><td>Total:</td><td>29.1</td></tr></table>	THCA	28.2	delta 9-THC	0.2	CBGA	0.7	THCVA	0.1	Total:	29.1
THCA	28.2													
delta 9-THC	0.2													
CBGA	0.7													
THCVA	0.1													
Total:	29.1													
Total CBD	0.008300	< LOQ	< LOQ											
Total CBG	0.003160	0.5770	5.77											
THCA	0.002000	28.16	281.6											
delta 9-THC	0.002000	0.2295	2.295											
delta 8-THC	0.01796	< LOQ	< LOQ											
THCV	0.02022	< LOQ	< LOQ											
THCVA	0.007540	0.06033	0.6033											
CBD	0.002000	< LOQ	< LOQ											
CBDA	0.002000	< LOQ	< LOQ											
CBDV	0.02000	< LOQ	< LOQ											
CBDVA	0.006560	< LOQ	< LOQ											
CBN	0.01196	< LOQ	< LOQ											
CBG	0.003160	< LOQ	< LOQ											
CBGA	0.003160	0.6572	6.572											
CBC	0.03586	< LOQ	< LOQ											

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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Source ID:

Date Sampled: 03/26/25

Date Accepted: 03/26/25

Harvest/Prod. Date: 03.24.2025

MC Botanicals

Ashlyn@mcnutraceuticals.com

Pesticide Analysis in ppm

Date/Time Extracted: 04/02/25 10:24

Analysis Method/SOP: 203

Analyte	Result	Action Level	LOD	LOQ	Units	Notes	Analyte	Result	Action Level	LOD	LOQ	Units	Notes
Abamectin	< LOQ	0.5		0.04	ppm		Acephate	< LOQ	0.4		0.04	ppm	
Acequinocyl	< LOQ	2		0.04	ppm		Acetamiprid	< LOQ	0.2		0.04	ppm	
Aldicarb	< LOQ	0.4		0.04	ppm		Azoxystrobin	< LOQ	0.2		0.04	ppm	
Bifenazate	< LOQ	0.2		0.04	ppm		Bifenthrin	< LOQ	0.2		0.04	ppm	
Boscalid	< LOQ	0.4		0.04	ppm		Carbaryl	< LOQ	0.2		0.04	ppm	
Carbofuran	< LOQ	0.2		0.04	ppm		Chlorantraniliprole	< LOQ	0.2		0.04	ppm	
Chlorfenapyr	< LOQ	1		0.12	ppm		Chlorpyrifos	< LOQ	0.2		0.04	ppm	
Clofentezine	< LOQ	0.2		0.04	ppm		Cyfluthrin	< LOQ	1		0.12	ppm	
Cypermethrin	< LOQ	1		0.12	ppm		Daminozide	< LOQ	1		0.04	ppm	
DDVP (Dichlorvos)	< LOQ	1		0.04	ppm		Diazinon	< LOQ	0.2		0.04	ppm	
Dimethoate	< LOQ	0.2		0.04	ppm		Ethoprophos	< LOQ	0.2		0.04	ppm	
Etofenprox	< LOQ	0.4		0.04	ppm		Etoxazole	< LOQ	0.2		0.04	ppm	
Fenoxycarb	< LOQ	0.2		0.04	ppm		Fenpyroximate	< LOQ	0.4		0.04	ppm	
Fipronil	< LOQ	0.4		0.04	ppm		Fonicamid	< LOQ	1		0.04	ppm	
Fludioxonil	< LOQ	0.4		0.04	ppm		Hexythiazox	< LOQ	1		0.04	ppm	
Imazalil	< LOQ	0.2		0.04	ppm		Imidacloprid	< LOQ	0.4		0.04	ppm	
Kresoxim-methyl	< LOQ	0.4		0.04	ppm		Malathion	< LOQ	0.2		0.04	ppm	
Metalaxyl	< LOQ	0.2		0.04	ppm		Methiocarb	< LOQ	0.2		0.04	ppm	
Methomyl	< LOQ	0.4		0.04	ppm		Methyl parathion	< LOQ	0.2		0.04	ppm	
MGK-264	< LOQ	0.2		0.04	ppm		Myclobutanil	< LOQ	0.2		0.04	ppm	
Naled	< LOQ	0.5		0.04	ppm		Oxamyl	< LOQ	1		0.04	ppm	
Paclobutrazol	< LOQ	0.4		0.04	ppm		Permethrins	< LOQ	0.2		0.04	ppm	
Phosmet	< LOQ	0.2		0.04	ppm		Piperonyl butoxide	< LOQ	2		1.00	ppm	
Prallethrin	< LOQ	0.2		0.04	ppm		Propiconazole	< LOQ	0.4		0.04	ppm	
Propoxur	< LOQ	0.2		0.04	ppm		Pyrethrins	< LOQ	1		0.50	ppm	
Pyridaben	< LOQ	0.2		0.04	ppm		Spinosad	< LOQ	0.2		0.04	ppm	
Spiromesifen	< LOQ	0.2		0.04	ppm		Spirotetramat	< LOQ	0.2		0.04	ppm	
Spiroxamine	< LOQ	0.4		0.04	ppm		Tebuconazole	< LOQ	0.4		0.04	ppm	
Thiacloprid	< LOQ	0.2		0.04	ppm		Thiamethoxam	< LOQ	0.2		0.04	ppm	
Trifloxystrobin	< LOQ	0.2		0.04	ppm								

ND - Compound not detected

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



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Date Sampled: 03/26/25

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Mycotoxins by LCMSMS

Date/Time Extracted: 04/02/25 10:24

Analysis Method/SOP: Mycotoxins

Analyte	Result	Action Level	LOD	LOQ	Units
aflatoxin B1	< LOQ	20	10.0	10.0	ug/kg
aflatoxin B2	< LOQ	20	10.0	10.0	ug/kg
aflatoxin G1	< LOQ	20	10.0	10.0	ug/kg
aflatoxin G2	< LOQ	20	10.0	10.0	ug/kg
ochratoxin A	< LOQ	20	10.0	10.0	ug/kg
Total Aflatoxins	< LOQ	20	10.0	10.0	ug/kg

<LOQ - Results below the Limit of Quantitation

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

Microbials by PCR

Date/Time Extracted: 04/02/25 10:17

Analysis Method/SOP: Microbials

Analyte	Result	Action Level	LOD	LOQ	Units
Escherichia Coli	ND	1	0.00	0.00	cfu/g
Salmonella	ND	1	0.00	0.00	cfu/g

No detection in 1 gram

No detection in 1 gram

Metals by ICPMS

Date/Time Extracted: 04/02/25 09:57

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: 2513057 - 215-Hemp

Blank(2513057-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	5.000E-4	%		03/28/25 10:31	03/28/25 21:57	
delta 9-THC	< LOQ	5.000E-4	%		03/28/25 10:31	03/28/25 21:57	
delta 8-THC	< LOQ	0.004490	%		03/28/25 10:31	03/28/25 21:57	
THCV	< LOQ	0.005055	%		03/28/25 10:31	03/28/25 21:57	
THCVA	< LOQ	0.001885	%		03/28/25 10:31	03/28/25 21:57	
CBD	< LOQ	5.000E-4	%		03/28/25 10:31	03/28/25 21:57	
CBDA	< LOQ	5.000E-4	%		03/28/25 10:31	03/28/25 21:57	
CBDV	< LOQ	0.005000	%		03/28/25 10:31	03/28/25 21:57	
CBDVA	< LOQ	0.001640	%		03/28/25 10:31	03/28/25 21:57	
CBN	< LOQ	0.002990	%		03/28/25 10:31	03/28/25 21:57	
CBG	< LOQ	7.900E-4	%		03/28/25 10:31	03/28/25 21:57	
CBGA	< LOQ	7.900E-4	%		03/28/25 10:31	03/28/25 21:57	
CBC	< LOQ	0.008965	%		03/28/25 10:31	03/28/25 21:57	

Reference(2513057-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	92.8	5.000E-4	%	90-110	03/28/25 10:31	03/28/25 22:32	
delta 9-THC	94.8	5.000E-4	%	90-110	03/28/25 10:31	03/28/25 22:32	
delta 8-THC	107	0.004490	%	90-110	03/28/25 10:31	03/28/25 22:32	
CBD	93.5	5.000E-4	%	90-110	03/28/25 10:31	03/28/25 22:32	
CBDA	92.0	5.000E-4	%	90-110	03/28/25 10:31	03/28/25 22:32	

Pesticide Analysis

Batch: 2514032 - 203

Blank(2514032-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
DDVP (Dichlorvos)	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Acephate	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Acequinocyl	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Acetamiprid	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Aldicarb	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Azoxystrobin	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Bifenazate	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Bifenthrin	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Boscalid	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Carbaryl	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Carbofuran	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Chlorantranilprole	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	



Quality Control Pesticide Analysis (Continued)

Batch: 2514032 - 203 (Continued)

Blank(2514032-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorfenapyr	< LOQ	0.12	ppm		04/02/25 10:24	04/02/25 18:30	
Chlorpyrifos	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Clofentezine	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Cyfluthrin	< LOQ	0.12	ppm		04/02/25 10:24	04/02/25 18:30	
Cypermethrin	< LOQ	0.12	ppm		04/02/25 10:24	04/02/25 18:30	
Daminozide	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Diazinon	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Dimethoate	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Ethoprophos	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Etofenprox	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Etoxazole	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Fenoxycarb	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Fenpyroximate	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Fipronil	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Flonicamid	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Fludioxonil	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Hexythiazox	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Imazalil	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Imidacloprid	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Kresoxim-methyl	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Metalaxyl	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Malathion	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Methiocarb	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Methomyl	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Myclobutanil	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Methyl parathion	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Naled	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
MGK-264	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Oxamyl	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Paclobutrazol	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Phosmet	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Permethrins	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Piperonyl butoxide	< LOQ	1.00	ppm		04/02/25 10:24	04/02/25 19:32	
Prallethrin	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Propiconazole	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 18:30	
Propoxur	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Pyrethrins	< LOQ	0.50	ppm		04/02/25 10:24	04/02/25 19:32	
Pyridaben	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	



Quality Control Pesticide Analysis (Continued)

Batch: 2514032 - 203 (Continued)

Blank(2514032-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spinosad	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Spiromesifen	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Spirotetramat	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Spiroxamine	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Tebuconazole	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Thiacloprid	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Thiamethoxam	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	
Trifloxystrobin	< LOQ	0.04	ppm		04/02/25 10:24	04/02/25 19:32	

LCS(2514032-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	209	0.04	ppm	50-150	04/02/25 10:24	04/02/25 19:55	BSH
DDVP (Dichlorvos)	109	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Acephate	133	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	BSH
Acequinocyl	104	0.04	ppm	40-160	04/02/25 10:24	04/02/25 19:55	
Acetamiprid	110	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Aldicarb	105	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Azoxystrobin	100	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Bifenazate	99.7	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Bifenthrin	106	0.04	ppm	50-150	04/02/25 10:24	04/02/25 19:55	
Boscalid	62.4	0.04	ppm	60-120	04/02/25 10:24	04/03/25 09:28	
Carbaryl	104	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Carbofuran	104	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Chlorantraniliprole	103	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Chlorfenapyr	77.7	0.12	ppm	60-120	04/02/25 10:24	04/03/25 09:28	
Chlorpyrifos	106	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Clofentezine	92.4	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Cyfluthrin	76.0	0.12	ppm	50-150	04/02/25 10:24	04/03/25 09:28	
Cypermethrin	69.9	0.12	ppm	50-150	04/02/25 10:24	04/03/25 09:28	
Daminozide	175	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	BSH
Diazinon	102	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Dimethoate	107	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Ethoprophos	92.2	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Etofenprox	100	0.04	ppm	50-150	04/02/25 10:24	04/02/25 19:55	
Etoxazole	109	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Fenoxycarb	113	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Fenpyroximate	104	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Fipronil	62.3	0.04	ppm	60-120	04/02/25 10:24	04/03/25 09:28	
Flonicamid	120	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	



Quality Control Pesticide Analysis (Continued)

Batch: 2514032 - 203 (Continued)

LCS(2514032-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fludioxonil	63.1	0.04	ppm	50-150	04/02/25 10:24	04/03/25 09:28	
Hexythiazox	105	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Imazalil	113	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Imidacloprid	115	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Kresoxim-methyl	66.5	0.04	ppm	60-120	04/02/25 10:24	04/03/25 09:28	
Metalaxyl	100	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Malathion	67.0	0.04	ppm	60-120	04/02/25 10:24	04/03/25 09:28	
Methiocarb	98.4	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Methomyl	108	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Myclobutanil	98.7	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Methyl parathion	67.1	0.04	ppm	50-150	04/02/25 10:24	04/03/25 09:28	
Naled	112	0.04	ppm	50-150	04/02/25 10:24	04/02/25 19:55	
MGK-264	67.0	0.04	ppm	50-150	04/02/25 10:24	04/03/25 09:28	
Oxamyl	106	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Paclobutrazol	99.3	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Phosmet	107	0.04	ppm	50-150	04/02/25 10:24	04/02/25 19:55	
Permethrins	62.9	0.04	ppm	50-150	04/02/25 10:24	04/03/25 09:28	
Piperonyl butoxide	93.0	1.00	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Prallethrin	103	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Propiconazole	79.6	0.04	ppm	60-120	04/02/25 10:24	04/03/25 09:28	
Propoxur	105	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Pyrethrins	103	0.50	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Pyridaben	110	0.04	ppm	50-150	04/02/25 10:24	04/02/25 19:55	
Spinosad	92.7	0.04	ppm	50-150	04/02/25 10:24	04/02/25 19:55	
Spiromesifen	74.4	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Spirotetramat	106	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Spiroxamine	98.0	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Tebuconazole	110	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Thiacloprid	112	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Thiamethoxam	117	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	
Trifloxystrobin	99.0	0.04	ppm	60-120	04/02/25 10:24	04/02/25 19:55	

Metals

Batch: 2514026 - 217

Blank(2514026-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		04/02/25 09:57	04/02/25 16:41	
Lead	< LOQ	0.08	ug/g		04/02/25 09:57	04/02/25 16:41	



Nolan Mundie
Lab Director - 4/4/2025

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

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



Quality Control Metals (Continued)

Batch: 2514026 - 217 (Continued)

Blank(2514026-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Arsenic	< LOQ	0.08	ug/g		04/02/25 09:57	04/02/25 16:41	
Mercury	< LOQ	0.04	ug/g		04/02/25 09:57	04/02/25 16:41	

LCS(2514026-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	104	0.08	ug/g	80-115	04/02/25 09:57	04/02/25 16:42	
Lead	102	0.08	ug/g	80-115	04/02/25 09:57	04/02/25 16:42	
Arsenic	101	0.08	ug/g	80-115	04/02/25 09:57	04/02/25 16:42	
Mercury	103	0.04	ug/g	80-115	04/02/25 09:57	04/02/25 16:42	

Batch: 2514030 - Microbials

Blank(2514030-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Salmonella	ND	0.00	cfu/g		04/02/25 10:17	04/03/25 16:30	
Escherichia Coli	ND	0.00	cfu/g		04/02/25 10:17	04/03/25 16:30	

LCS(2514030-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Salmonella	100		cfu/g	99-101	04/02/25 10:17	04/03/25 16:30	
Escherichia Coli	100		cfu/g	99-101	04/02/25 10:17	04/03/25 16:30	

Batch: 2514032 - 203

Blank(2514032-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	< LOQ	10.0	ug/kg		04/02/25 10:24	04/03/25 05:54	
aflatoxin B2	< LOQ	10.0	ug/kg		04/02/25 10:24	04/03/25 05:54	
aflatoxin G1	< LOQ	10.0	ug/kg		04/02/25 10:24	04/03/25 05:54	
aflatoxin G2	< LOQ	10.0	ug/kg		04/02/25 10:24	04/03/25 05:54	
ochratoxin A	< LOQ	10.0	ug/kg		04/02/25 10:24	04/03/25 05:54	

LCS(2514032-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	98.3	10.0	ug/kg	60-120	04/02/25 10:24	04/03/25 06:05	
aflatoxin B2	101	10.0	ug/kg	60-120	04/02/25 10:24	04/03/25 06:05	
aflatoxin G1	104	10.0	ug/kg	60-120	04/02/25 10:24	04/03/25 06:05	
aflatoxin G2	105	10.0	ug/kg	60-120	04/02/25 10:24	04/03/25 06:05	
ochratoxin A	102	10.0	ug/kg	60-120	04/02/25 10:24	04/03/25 06:05	



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