



Blue Meringue

Sample ID: G5A0298-01

Matrix: Industrial Hemp

Test ID: 5035357

Source ID:

Date Sampled: 01/23/25

Date Accepted: 01/23/25

Elm Woods Farm

Results at a Glance

Total THC : 0.29 %

Total CBD : 15 %

Total CBG : <LOQ (0.003% dry) %

Pesticides : PASS

Water Activity : 0.43 PASS

Percent Moisture : 8.17 % PASS

Microbials : PASS

Metals : PASS

Mycotoxins : PASS



Blue Meringue

Sample ID: G5A0298-01

Matrix: Industrial Hemp

Test ID: 5035357

Source ID:

Date Sampled: 01/23/25

Date Accepted: 01/23/25

Elm Woods Farm

Potency Analysis

Date/Time Extracted: 01/27/25 12:04

Analysis Method/SOP: 215

Batch Identification: 2505009

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.040	0.29	2.9	Legend: THCA 0.3 CBDA 16.9 CBD 0.3 Total: 17.5
Total CBD	0.009	15	150	
Total CBG	0.003	< LOQ	< LOQ	
THCA	0.002	0.33	3.3	
delta 9-THC	0.002	< LOQ	< LOQ	
delta 8-THC	0.020	< LOQ	< LOQ	
THCV	0.022	< LOQ	< LOQ	
THCVA	0.008	< LOQ	< LOQ	
CBD	0.002	0.28	2.8	
CBDA	0.002	17	170	
CBDV	0.022	< LOQ	< LOQ	
CBDVA	0.007	< LOQ	< LOQ	
CBN	0.013	< LOQ	< LOQ	
CBG	0.003	< LOQ	< LOQ	
CBGA	0.003	< LOQ	< LOQ	
CBC	0.039	< LOQ	< LOQ	

Water Activity

Date/Time Extracted: 01/24/25 15:57

Analysis Method/SOP: 102

Water Activity: 0.43 at 24°C

Action Level: 0.65

Moisture

Date/Time Extracted: 01/24/25 15:55

Analysis Method/SOP: 103

Moisture: 8.17 %

Action Level: 90%

Potency results are reported on a dry weight basis.

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



ISO 17025
ACCREDITED
LABORATORY

Nolan Mundie
Lab Director - 1/28/2025

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.



Blue Meringue

Sample ID: G5A0298-01

Matrix: Industrial Hemp

Test ID: 5035357

Source ID:

Date Sampled: 01/23/25

Date Accepted: 01/23/25

Elm Woods Farm

Pesticide Analysis in ppm

Date/Time Extracted: 01/24/25 10:54

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		Flonicamid	< 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.



Blue Meringue

Sample ID: G5A0298-01

Matrix: Industrial Hemp

Test ID: 5035357

Source ID:

Date Sampled: 01/23/25

Date Accepted: 01/23/25

Elm Woods Farm

Mycotoxins by LCMSMS

Date/Time Extracted: 01/24/25 10:54

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: 01/24/25 13:00

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: 01/24/25 11:31

Analysis Method/SOP: Metals

Analyte	Result	Action Level	LOD	LOQ	Units
Arsenic	< LOQ	0.2	0.03	0.08	ug/g
Cadmium	0.16	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: 2505009 - 215-Hemp

Blank(2505009-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		01/27/25 12:04	01/27/25 18:14	
delta 9-THC	< LOQ	0.0005	%		01/27/25 12:04	01/27/25 18:14	
delta 8-THC	< LOQ	0.004	%		01/27/25 12:04	01/27/25 18:14	
THCV	< LOQ	0.005	%		01/27/25 12:04	01/27/25 18:14	
THCVA	< LOQ	0.002	%		01/27/25 12:04	01/27/25 18:14	
CBD	< LOQ	0.0005	%		01/27/25 12:04	01/27/25 18:14	
CBDA	< LOQ	0.0005	%		01/27/25 12:04	01/27/25 18:14	
CBDV	< LOQ	0.005	%		01/27/25 12:04	01/27/25 18:14	
CBDVA	< LOQ	0.002	%		01/27/25 12:04	01/27/25 18:14	
CBN	< LOQ	0.003	%		01/27/25 12:04	01/27/25 18:14	
CBG	< LOQ	0.0008	%		01/27/25 12:04	01/27/25 18:14	
CBGA	< LOQ	0.0008	%		01/27/25 12:04	01/27/25 18:14	
CBC	< LOQ	0.009	%		01/27/25 12:04	01/27/25 18:14	

Reference(2505009-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	96.6	0.0005	%	90-110	01/27/25 12:04	01/28/25 10:30	
delta 9-THC	92.3	0.0005	%	90-110	01/27/25 12:04	01/28/25 10:30	
delta 8-THC	99.8	0.004	%	90-110	01/27/25 12:04	01/28/25 10:30	
CBD	103	0.0005	%	90-110	01/27/25 12:04	01/28/25 10:30	
CBDA	100	0.0005	%	90-110	01/27/25 12:04	01/28/25 10:30	

Pesticide Analysis

Batch: 2504056 - 203

Blank(2504056-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
DDVP (Dichlorvos)	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Acephate	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Acequinocyl	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Acetamiprid	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Aldicarb	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Azoxystrobin	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Bifenazate	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Bifenthrin	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Boscalid	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Carbaryl	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Carbofuran	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Chlorantranilprole	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	



Quality Control Pesticide Analysis (Continued)

Batch: 2504056 - 203 (Continued)

Blank(2504056-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorfenapyr	< LOQ	0.12	ppm		01/24/25 10:54	01/24/25 17:48	
Chlorpyrifos	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Clofentezine	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Cyfluthrin	< LOQ	0.12	ppm		01/24/25 10:54	01/24/25 17:48	
Cypermethrin	< LOQ	0.12	ppm		01/24/25 10:54	01/24/25 17:48	
Daminozide	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Diazinon	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Dimethoate	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Ethoprophos	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Etofenprox	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Etoxazole	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Fenoxycarb	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Fenpyroximate	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Fipronil	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Flonicamid	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Fludioxonil	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Hexythiazox	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Imazalil	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Imidacloprid	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Kresoxim-methyl	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Metalaxyl	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Malathion	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Methiocarb	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Methomyl	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Myclobutanil	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Methyl parathion	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Naled	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
MGK-264	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Oxamyl	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Paclobutrazol	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Phosmet	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Permethrins	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Piperonyl butoxide	< LOQ	1.00	ppm		01/24/25 10:54	01/24/25 17:47	
Prallethrin	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Propiconazole	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:48	
Propoxur	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Pyrethrins	< LOQ	0.50	ppm		01/24/25 10:54	01/24/25 17:47	
Pyridaben	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	



Quality Control Pesticide Analysis (Continued)

Batch: 2504056 - 203 (Continued)

Blank(2504056-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spinosad	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Spiromesifen	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Spirotetramat	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Spiroxamine	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Tebuconazole	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Thiacloprid	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Thiamethoxam	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	
Trifloxystrobin	< LOQ	0.04	ppm		01/24/25 10:54	01/24/25 17:47	

LCS(2504056-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	70.1	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:10	
DDVP (Dichlorvos)	94.7	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Acephate	101	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Acequinocyl	132	0.04	ppm	40-160	01/24/25 10:54	01/24/25 18:10	
Acetamiprid	99.6	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Aldicarb	96.9	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Azoxystrobin	90.7	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Bifenazate	87.0	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Bifenthrin	119	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:10	
Boscalid	72.7	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:15	
Carbaryl	94.9	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Carbofuran	92.3	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Chlorantraniliprole	80.8	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Chlorfenapyr	82.7	0.12	ppm	60-120	01/24/25 10:54	01/24/25 18:15	
Chlorpyrifos	97.2	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Clofentezine	95.2	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Cyfluthrin	82.1	0.12	ppm	50-150	01/24/25 10:54	01/24/25 18:15	
Cypermethrin	71.9	0.12	ppm	50-150	01/24/25 10:54	01/24/25 18:15	
Daminozide	312	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	BSH
Diazinon	94.7	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Dimethoate	89.3	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Ethoprophos	89.7	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Etofenprox	128	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:10	
Etoxazole	110	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Fenoxycarb	102	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Fenpyroximate	106	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Fipronil	79.7	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:15	
Fonicamid	87.0	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	



Quality Control Pesticide Analysis (Continued)

Batch: 2504056 - 203 (Continued)

LCS(2504056-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fludioxonil	75.4	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:15	
Hexythiazox	101	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Imazalil	99.8	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Imidacloprid	82.8	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Kresoxim-methyl	82.4	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:15	
Metalaxyl	84.2	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Malathion	84.4	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:15	
Methiocarb	95.7	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Methomyl	95.8	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Myclobutanil	85.5	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Methyl parathion	68.2	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:15	
Naled	99.3	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:10	
MGK-264	83.7	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:15	
Oxamyl	83.8	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Paclobutrazol	108	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Phosmet	94.8	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:10	
Permethrins	80.3	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:15	
Piperonyl butoxide	50.3	1.00	ppm	60-120	01/24/25 10:54	01/24/25 18:10	BSL
Prallethrin	109	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Propiconazole	78.8	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:15	
Propoxur	97.8	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Pyrethrins	91.4	0.50	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Pyridaben	113	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:10	
Spinosad	91.1	0.04	ppm	50-150	01/24/25 10:54	01/24/25 18:10	
Spiromesifen	111	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Spirotetramat	93.2	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Spiroxamine	91.5	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Tebuconazole	110	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Thiacloprid	103	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Thiamethoxam	95.8	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	
Trifloxystrobin	101	0.04	ppm	60-120	01/24/25 10:54	01/24/25 18:10	

Mycotoxins

Batch: 2504056 - 203

Blank(2504056-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	< LOQ	10.0	ug/kg		01/24/25 10:54	01/25/25 01:26	
aflatoxin B2	< LOQ	10.0	ug/kg		01/24/25 10:54	01/25/25 01:26	



Nolan Mundie
Lab Director - 1/28/2025

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.



Quality Control Mycotoxins (Continued)

Batch: 2504056 - 203 (Continued)

Blank(2504056-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin G1	< LOQ	10.0	ug/kg		01/24/25 10:54	01/25/25 01:26	
aflatoxin G2	< LOQ	10.0	ug/kg		01/24/25 10:54	01/25/25 01:26	
ochratoxin A	< LOQ	10.0	ug/kg		01/24/25 10:54	01/25/25 01:26	

LCS(2504056-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	106	10.0	ug/kg	60-120	01/24/25 10:54	01/25/25 01:36	
aflatoxin B2	114	10.0	ug/kg	60-120	01/24/25 10:54	01/25/25 01:36	
aflatoxin G1	98.7	10.0	ug/kg	60-120	01/24/25 10:54	01/25/25 01:36	
aflatoxin G2	115	10.0	ug/kg	60-120	01/24/25 10:54	01/25/25 01:36	
ochratoxin A	173	10.0	ug/kg	60-120	01/24/25 10:54	01/25/25 01:36	BSH

Batch: 2504060 - 217

Blank(2504060-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		01/24/25 11:31	01/25/25 15:31	
Lead	< LOQ	0.08	ug/g		01/24/25 11:31	01/25/25 15:31	
Arsenic	< LOQ	0.08	ug/g		01/24/25 11:31	01/25/25 15:31	
Mercury	< LOQ	0.04	ug/g		01/24/25 11:31	01/25/25 15:31	

LCS(2504060-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	104	0.08	ug/g	80-115	01/24/25 11:31	01/25/25 15:33	
Lead	104	0.08	ug/g	80-115	01/24/25 11:31	01/25/25 15:33	
Arsenic	97.1	0.08	ug/g	80-115	01/24/25 11:31	01/25/25 15:33	
Mercury	95.0	0.04	ug/g	80-115	01/24/25 11:31	01/25/25 15:33	

Batch: 2504067 - Microbials

Blank(2504067-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Salmonella	ND	0.00	cfu/g		01/24/25 13:00	01/28/25 14:21	
Escherichia Coli	ND	0.00	cfu/g		01/24/25 13:00	01/28/25 14:21	

LCS(2504067-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Salmonella	100		cfu/g	99-101	01/24/25 13:00	01/28/25 14:21	
Escherichia Coli	100		cfu/g	99-101	01/24/25 13:00	01/28/25 14:21	

Batch: 2504069 - 103

Blank(2504069-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	0.240		%		01/24/25 15:55	01/24/25 15:55	



Quality Control Moisture Content (Continued)

Batch: 2504069 - 103 (Continued)

Blank(2504069-BLK2)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	0.390		%		01/24/25 15:55	01/24/25 15:55	

Reference(2504069-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	101		%	80-120	01/24/25 15:55	01/24/25 15:55	

Reference(2504069-SRM2)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	83.8		%	80-120	01/24/25 15:55	01/24/25 15:55	



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