



CBG White

Sample ID: Matrix: Industrial Hemp
Test ID:
Source ID:
Date Sampled: 10/31/24 Date Accepted: 10/31/24

Farm 117

Results at a Glance

Total THC : 0.078 %
Total CBD : <LOQ (0.002% dry) %
Total CBG : 12 %
Pesticides : PASS
Water Activity : 0.41 PASS
Percent Moisture : 6.38 % PASS
Microbials : PASS
Metals : PASS
Mycotoxins : PASS



Nolan Mundie
Lab Director - 11/7/2024



CBG White

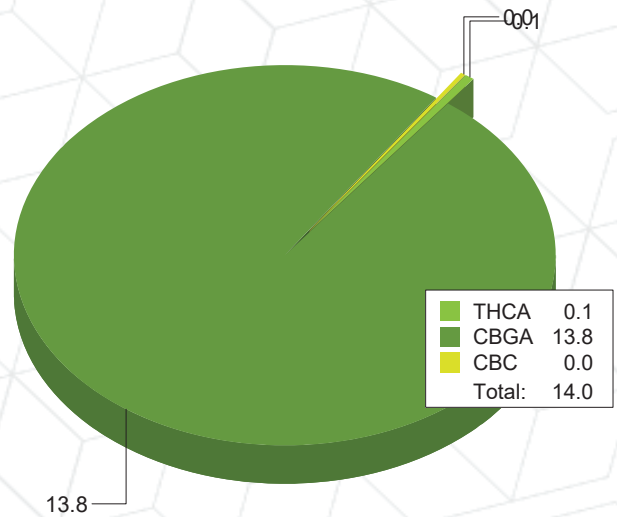
Sample ID: Matrix: Industrial Hemp
Test ID:
Source ID:
Date Sampled: 10/31/24 Date Accepted: 10/31/24

Farm 117

Potency Analysis

Date/Time Extracted: 11/01/24 14:22 Analysis Method/SOP: 215 Batch Identification: 2444063

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.010	0.078	0.78	
Total CBD	0.002	< LOQ	< LOQ	
Total CBG	0.003	12	120	
THCA	0.0005	0.089	0.89	
delta 9-THC	0.0005	< LOQ	< LOQ	
delta 8-THC	0.005	< LOQ	< LOQ	
THCV	0.005	< LOQ	< LOQ	
THCVA	0.002	< LOQ	< LOQ	
CBD	0.0005	< LOQ	< LOQ	
CBDA	0.0005	< LOQ	< LOQ	
CBDV	0.005	< LOQ	< LOQ	
CBDVA	0.002	< LOQ	< LOQ	
CBN	0.003	< LOQ	< LOQ	
CBG	0.003	< LOQ	< LOQ	
CBGA	0.003	14	140	
CBC	0.010	0.026	0.26	



Water Activity

Date/Time Extracted: 11/04/24 13:23 Analysis Method/SOP: 102

Water Activity: 0.41 at 24°C Action Level: 0.65

Moisture

Date/Time Extracted: 11/04/24 13:16 Analysis Method/SOP: 103

Moisture: 6.38 % 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



Nolan Mundie
Lab Director - 11/7/2024



CBG White

Sample ID: Matrix: Industrial Hemp
Test ID:
Source ID:
Date Sampled: 10/31/24 Date Accepted: 10/31/24

Farm 117

Pesticide Analysis in ppm

Date/Time Extracted: 11/02/24 10:49
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.



Nolan Mundie
Lab Director - 11/7/2024



CBG White

Sample ID: Matrix: Industrial Hemp
Test ID:
Source ID:
Date Sampled: 10/31/24 Date Accepted: 10/31/24

Farm 117

Mycotoxins by LCMSMS

Date/Time Extracted: 11/02/24 10:49

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: 11/04/24 09:10

Analysis Method/SOP: Microbials

Analyte	Result	Action Level	LOD	LOQ	Units	
Escherichia Coli	ND	1	0.00	0.00	cfu/g	No detection in 1 gram
Salmonella	ND	1	0.00	0.00	cfu/g	No detection in 1 gram

Metals by ICPMS

Date/Time Extracted: 11/01/24 12:33

Analysis Method/SOP: Metals

Analyte	Result	Action Level	LOD	LOQ	Units
Arsenic	0.08	0.2	0.03	0.08	ug/g
Cadmium	< LOQ	0.2	0.02	0.08	ug/g
Lead	0.43	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.



Nolan Mundie
Lab Director - 11/7/2024



Quality Control Potency

Batch: 215-Hemp

Blank(2444063-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		11/01/24 14:22	11/01/24 21:41	
delta 9-THC	< LOQ	0.0005	%		11/01/24 14:22	11/01/24 21:41	
delta 8-THC	< LOQ	0.004	%		11/01/24 14:22	11/01/24 21:41	
THCV	< LOQ	0.005	%		11/01/24 14:22	11/01/24 21:41	
THCVA	< LOQ	0.002	%		11/01/24 14:22	11/01/24 21:41	
CBD	< LOQ	0.0005	%		11/01/24 14:22	11/01/24 21:41	
CBDA	< LOQ	0.0005	%		11/01/24 14:22	11/01/24 21:41	
CBDV	< LOQ	0.005	%		11/01/24 14:22	11/01/24 21:41	
CBDVA	< LOQ	0.002	%		11/01/24 14:22	11/01/24 21:41	
CBN	< LOQ	0.003	%		11/01/24 14:22	11/01/24 21:41	
CBG	< LOQ	0.0008	%		11/01/24 14:22	11/01/24 21:41	
CBGA	< LOQ	0.0008	%		11/01/24 14:22	11/01/24 21:41	
CBC	< LOQ	0.009	%		11/01/24 14:22	11/01/24 21:41	

Reference(2444063-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	96.0	0.0005	%	90-110	11/01/24 14:22	11/01/24 22:04	
delta 9-THC	93.1	0.0005	%	90-110	11/01/24 14:22	11/01/24 22:04	
delta 8-THC	95.4	0.004	%	90-110	11/01/24 14:22	11/01/24 22:04	
CBD	98.7	0.0005	%	90-110	11/01/24 14:22	11/01/24 22:04	
CBDA	106	0.0005	%	90-110	11/01/24 14:22	11/01/24 22:04	

Pesticide Analysis

Batch: 203

Blank(2444065-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
DDVP (Dichlorvos)	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Acephate	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Acequinocyl	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Acetamiprid	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Aldicarb	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Azoxystrobin	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Bifenazate	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Bifenthrin	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Boscalid	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Carbaryl	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Carbofuran	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Chlorantranilprole	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	



Nolan Mundie
Lab Director - 11/7/2024



Quality Control Pesticide Analysis (Continued)

Batch: 203 (Continued)

Blank(2444065-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorfenapyr	< LOQ	0.12	ppm		11/02/24 10:49	11/02/24 14:40	
Chlorpyrifos	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Clofentezine	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Cyfluthrin	< LOQ	0.12	ppm		11/02/24 10:49	11/02/24 14:40	
Cypermethrin	< LOQ	0.12	ppm		11/02/24 10:49	11/02/24 14:40	
Daminozide	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Diazinon	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Dimethoate	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Ethoprophos	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Etofenprox	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Etoxazole	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Fenoxycarb	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Fenpyroximate	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Fipronil	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Flonicamid	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Fludioxonil	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Hexythiazox	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Imazalil	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Imidacloprid	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Kresoxim-methyl	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Metalaxyl	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Malathion	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Methiocarb	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Methomyl	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Myclobutanil	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Methyl parathion	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Naled	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
MGK-264	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Oxamyl	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Paclobutrazol	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Phosmet	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Permethrins	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Piperonyl butoxide	< LOQ	1.00	ppm		11/02/24 10:49	11/02/24 15:29	
Prallethrin	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Propiconazole	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 14:40	
Propoxur	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Pyrethrins	< LOQ	0.50	ppm		11/02/24 10:49	11/02/24 15:29	
Pyridaben	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	



Nolan Mundie
Lab Director - 11/7/2024



Quality Control Pesticide Analysis (Continued)

Batch: 203 (Continued)

Blank(2444065-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spinosad	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Spiromesifen	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Spirotetramat	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Spiroxamine	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Tebuconazole	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Thiacloprid	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Thiamethoxam	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	
Trifloxystrobin	< LOQ	0.04	ppm		11/02/24 10:49	11/02/24 15:29	

LCS(2444065-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	99.3	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:52	
DDVP (Dichlorvos)	110	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Acephate	101	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Acequinocyl	121	0.04	ppm	40-160	11/02/24 10:49	11/02/24 15:52	
Acetamiprid	74.5	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Aldicarb	116	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Azoxystrobin	98.6	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Bifenazate	105	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Bifenthrin	126	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:52	
Boscalid	85.0	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:05	
Carbaryl	130	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Carbofuran	127	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Chlorantraniliprole	123	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Chlorfenapyr	107	0.12	ppm	60-120	11/02/24 10:49	11/02/24 15:05	
Chlorpyrifos	129	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Clofentezine	99.4	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Cyfluthrin	79.5	0.12	ppm	50-150	11/02/24 10:49	11/02/24 15:05	
Cypermethrin	80.8	0.12	ppm	50-150	11/02/24 10:49	11/02/24 15:05	
Daminozide	215	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Diazinon	98.5	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Dimethoate	117	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Ethoprophos	108	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Etofenprox	132	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:52	
Etoxazole	115	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Fenoxycarb	141	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Fenpyroximate	148	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Fipronil	112	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:05	
Flonicamid	103	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	



Nolan Mundie
Lab Director - 11/7/2024



Quality Control Pesticide Analysis (Continued)

Batch: 203 (Continued)

LCS(2444065-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fludioxonil	71.3	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:05	
Hexythiazox	127	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Imazalil	114	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Imidacloprid	115	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Kresoxim-methyl	87.4	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:05	
Metalaxyl	97.8	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Malathion	91.6	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:05	
Methiocarb	119	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Methomyl	115	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Myclobutanil	123	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Methyl parathion	99.8	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:05	
Naled	118	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:52	
MGK-264	90.7	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:05	
Oxamyl	116	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Paclobutrazol	115	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Phosmet	84.3	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:52	
Permethrins	81.3	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:05	
Piperonyl butoxide	113	1.00	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Prallethrin	130	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Propiconazole	75.5	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:05	
Propoxur	131	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH
Pyrethrins	103	0.50	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Pyridaben	167	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:52	BSH
Spinosad	115	0.04	ppm	50-150	11/02/24 10:49	11/02/24 15:52	
Spiromesifen	107	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Spirotetramat	116	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Spiroxamine	99.2	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Tebuconazole	117	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Thiacloprid	106	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Thiamethoxam	111	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	
Trifloxystrobin	123	0.04	ppm	60-120	11/02/24 10:49	11/02/24 15:52	BSH

Metals

Batch: 217

Blank(2444060-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		11/01/24 12:33	11/05/24 13:15	
Lead	< LOQ	0.08	ug/g		11/01/24 12:33	11/05/24 13:15	



Nolan Mundie
Lab Director - 11/7/2024



Quality Control Metals (Continued)

Batch: 217 (Continued)

Blank(2444060-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Arsenic	< LOQ	0.08	ug/g		11/01/24 12:33	11/05/24 13:15	
Mercury	< LOQ	0.04	ug/g		11/01/24 12:33	11/05/24 13:15	

LCS(2444060-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	104	0.08	ug/g	80-115	11/01/24 12:33	11/05/24 13:17	
Lead	103	0.08	ug/g	80-115	11/01/24 12:33	11/05/24 13:17	
Arsenic	103	0.08	ug/g	80-115	11/01/24 12:33	11/05/24 13:17	
Mercury	89.6	0.04	ug/g	80-115	11/01/24 12:33	11/05/24 13:17	

Batch: 203

Blank(2444065-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	< LOQ	10.0	ug/kg		11/02/24 10:49	11/02/24 14:36	
aflatoxin B2	< LOQ	10.0	ug/kg		11/02/24 10:49	11/02/24 14:36	
aflatoxin G1	< LOQ	10.0	ug/kg		11/02/24 10:49	11/02/24 14:36	
aflatoxin G2	< LOQ	10.0	ug/kg		11/02/24 10:49	11/02/24 14:36	
ochratoxin A	< LOQ	10.0	ug/kg		11/02/24 10:49	11/02/24 14:36	

LCS(2444065-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	107	10.0	ug/kg	60-120	11/02/24 10:49	11/02/24 14:47	
aflatoxin B2	98.1	10.0	ug/kg	60-120	11/02/24 10:49	11/02/24 14:47	
aflatoxin G1	94.6	10.0	ug/kg	60-120	11/02/24 10:49	11/02/24 14:47	
aflatoxin G2	99.1	10.0	ug/kg	60-120	11/02/24 10:49	11/02/24 14:47	
ochratoxin A	76.4	10.0	ug/kg	60-120	11/02/24 10:49	11/02/24 14:47	

Batch: Microbials

Blank(2445001-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Salmonella	ND	0.00	cfu/g		11/04/24 09:10	11/05/24 14:19	
Escherichia Coli	ND	0.00	cfu/g		11/04/24 09:10	11/05/24 14:19	

LCS(2445001-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Salmonella	100		cfu/g	99-101	11/04/24 09:10	11/05/24 14:19	
Escherichia Coli	100		cfu/g	99-101	11/04/24 09:10	11/05/24 14:19	

Batch: 103

Blank(2445007-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	0.240		%		11/04/24 13:16	11/04/24 13:16	



Nolan Mundie
Lab Director - 11/7/2024



Quality Control Moisture Content (Continued)

Batch: 103 (Continued)

Blank(2445007-BLK2)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	0.0800		%		11/04/24 13:16	11/04/24 13:16	

Reference(2445007-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	84.6		%	80-120	11/04/24 13:16	11/04/24 13:16	

Reference(2445007-SRM2)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	98.8		%	80-120	11/04/24 13:16	11/04/24 13:16	



Nolan Mundie
Lab Director - 11/7/2024

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.



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 CBD matrix interference on GC Pest chromatography
- CV1 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
- CV2 CCV was below acceptance criteria, sample still exceeds regulatory limit.
- INF One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
- ISH Internal Standard concentration is above acceptance criteria.
- ISL Internal Standard concentration is below acceptance criteria.
- MSH 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 Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- U Internal Standard concentration outside control limit due to matrix interference



Nolan Mundie
Lab Director - 11/7/2024

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.