

PREE Laboratories - South  
545 SW 2nd St, #202, Corvallis, OR 97333  
541-257-5002 / OLCC 010-10087092BDA / www.PREElab.com

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

**Blended Flower**

**Pinnacle Analytics**  
**010-101599328A3**

**Sample ID: C241254-03**

**METRC Batch #:**

**Matrix: Useable Marijuana**

**Date Sampled: 08/06/24 09:00**

**Date Accepted: 08/06/24**

**Batch ID:**

**Batch Size:**

**Sampling Method/SOP: SOP.T.20.010**

**Pesticides**

Date/Time Extracted: 08/09/24 10:29

Date/Time Analyzed: 8/12/2024 10:32:53PM

Analysis Method/SOP: LSOP #307

Sample extracted and analyzed at PREE Lab - South

Analyte	LOQ	Action Level	Result	Units	Type
Acephate	0.200	0.4	< LOQ	ppm	Organophosphate insecticide
Acequinocyl	0.500	2	< LOQ	ppm	
Acetamiprid	0.100	0.2	< LOQ	ppm	Neonicotinoid insecticide
Aldicarb	0.200	0.4	< LOQ	ppm	Carbamate insecticide
Avermectin B1	0.200	0.5	< LOQ	ppm	
Azoxystrobin	0.100	0.2	< LOQ	ppm	
Bifenazate	0.100	0.2	< LOQ	ppm	Unclassified insecticide
Bifenthrin	0.100	0.2	< LOQ	ppm	
Boscalid	0.200	0.4	< LOQ	ppm	Anilide fungicide
Carbaryl	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Carbofuran	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Chlorantraniliprole	0.100	0.2	< LOQ	ppm	Anthranilic diamide insecticide
Chlorfenapyr	0.500	1	< LOQ	ppm	Pyrazole insecticide
Chlorpyrifos	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Clofentezine	0.100	0.2	< LOQ	ppm	
Cyfluthrin	0.500	1	< LOQ	ppm	
Cypermethrin	0.500	1	< LOQ	ppm	
Daminozide	0.500	1	< LOQ	ppm	
DDVP (Dichlorvos)	0.500	1	< LOQ	ppm	
Diazinon	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Dimethoate	0.100	0.2	< LOQ	ppm	
Ethoprophos	0.100	0.2	< LOQ	ppm	
Etofenprox	0.200	0.4	< LOQ	ppm	
Etoxazole	0.100	0.2	< LOQ	ppm	Unclassified miticide
Fenoxycarb	0.100	0.2	< LOQ	ppm	
Fenpyroximate	0.200	0.4	< LOQ	ppm	
Fipronil	0.200	0.4	< LOQ	ppm	Pyrazole insecticide
Fonicamid	0.500	1	< LOQ	ppm	Pyridinecarboxamide insecticide
Fludioxonil	0.200	0.4	< LOQ	ppm	non-systemic fungicide
Hexythiazox	0.500	1	< LOQ	ppm	
Imazalil	0.100	0.2	< LOQ	ppm	Azole fungicide
Imidacloprid	0.200	0.4	< LOQ	ppm	Neonicotinoid insecticide
Kresoxim-methyl	0.200	0.4	< LOQ	ppm	
Malathion	0.100	0.2	< LOQ	ppm	
Metalaxyl	0.100	0.2	< LOQ	ppm	
Methiocarb	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Methomyl	0.200	0.4	< LOQ	ppm	Carbamate insecticide



Carson Newkirk  
Laboratory Manager - 8/14/2024

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**Date Sampled: 08/06/24 09:00**

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**Batch ID:**

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**Pesticides**

*Date/Time Extracted: 08/09/24 10:29*

*Date/Time Analyzed: 8/12/2024 10:32:53PM*

*Analysis Method/SOP: LSOP #307*

*Sample extracted and analyzed at PREE Lab - South*

Analyte	LOQ	Action Level	Result	Units	Type
Methyl parathion	0.100	0.2	< LOQ	ppm	
MGK-264 (Both)	0.100	0.2	< LOQ	ppm	
Myclobutanil	0.100	0.2	< LOQ	ppm	Azole fungicide
Naled	0.200	0.5	< LOQ	ppm	
Oxamyl	0.500	1	< LOQ	ppm	Carbamate insecticide
Paclobutrazol	0.200	0.4	< LOQ	ppm	Azole plant growth regulator
Permethrins (Both)	0.100	0.2	< LOQ	ppm	
Phosmet	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Piperonyl butoxide	0.500	2	< LOQ	ppm	
Prallethrin	0.100	0.2	< LOQ	ppm	
Propiconazole	0.200	0.4	< LOQ	ppm	
Propoxur	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Pyrethrins (All 3)	0.500	1	< LOQ	ppm	
Pyridaben	0.100	0.2	< LOQ	ppm	Unclassified insecticide
Spinosad (Both)	0.100	0.2	< LOQ	ppm	
Spiromesifen	0.100	0.2	< LOQ	ppm	Keto-enol insecticide
Spirotetramat	0.100	0.2	< LOQ	ppm	Keto-enol insecticide
Spiroxamine	0.200	0.4	< LOQ	ppm	Unclassified fungicide
Tebuconazole	0.200	0.4	< LOQ	ppm	
Thiacloprid	0.100	0.2	< LOQ	ppm	
Thiamethoxam	0.100	0.2	< LOQ	ppm	Neonicotinoid insectide
Trifloxystrobin	0.100	0.2	< LOQ	ppm	Strobin fungicide

**Results above the action level fail Oregon state testing requirements and will be highlighted RED.**

LOQ= Limit of Quantitation; PPM= Parts per million; ND= Not detected; NT= Not tested; AC= Above calibration range. PASS/FAIL status based on OAR 333-007.



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**010-101599328A3**

**Sample ID: C241254-03**

**METRC Batch #:**

**Matrix: Useable Marijuana**

**Date Sampled: 08/06/24 09:00**

**Date Accepted: 08/06/24**

**Batch ID:**

**Batch Size:**

**Sampling Method/SOP: SOP.T.20.010**

**Microbial Analysis**

*Date/Time Extracted: 08/12/24 12:45*

*Date/Time Analyzed: 8/14/2024 8:31:46AM*

*Analysis Method/SOP: LSOP #310*

*Sample extracted and analyzed at PREE Lab - South*

Analyte	Result	Units	Pass/Fail
Salmonella spp.	Absent	/g	PASS
STEC E. coli	Absent	/g	PASS

Analytical instrumentation: Thomas Scientific Applied Biosystem qPCR located at PREE Lab - South



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**Blended Flower**

*Pinnacle Analytics*

**010-101599328A3**

**Sample ID: C241254-03**

**Matrix: Useable Marijuana**

**METRC Batch #:**

**Date Sampled: 08/06/24 09:00**

**Date Accepted: 08/06/24**

**Batch ID:**

**Batch Size:**

**Sampling Method/SOP: SOP.T.20.010**

**Heavy Metals Analysis**

*Date Extracted: 08/08/24*

*Date Analyzed: 08/14/24*

*Analysis Method/SOP: LSOP #309*

*Sample extracted and analyzed at PREE Lab - South*

Analyte	LOQ (ug/g)	Action Level (ug/g)	Result (ug/g)
Mercury	0.0400	0.1	ND
Lead	0.160	0.5	ND
Cadmium	0.0800	0.2	ND
Arsenic	0.0800	0.2	ND

LOQ= Limit of Quantitation; ND= Not Detected;  
The reported result is based on sample weight for this sample;  
Analytical instrumentation: Agilent 7850 ICP-MS located at PREE Lab - South



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<b>Blended Flower</b>		Date Sampled: 08/06/24 09:00
<i>Pinnacle Analytics</i>		Date Accepted: 08/06/24
010-101599328A3		Batch ID:
Sample ID: C241254-03	METRC Batch #:	Batch Size:
Matrix: Useable Marijuana		Sampling Method/SOP: SOP.T.20.010

**Mycotoxins**

Date Extracted: 08/09/24      Date Analyzed: 08/12/24      Analysis Method/SOP: LSOP #308  
Sample extracted and analyzed at PREE Lab - South

Analyte	LOQ (ppb)	Action Level	Result (ppb)
Total Aflatoxins	0.0100	20	ND
Ochratoxin A	0.0100	20	ND
Aflatoxin G2	0.0100	20	ND
Aflatoxin G1	0.0100	20	ND
Aflatoxin B2	0.0100	20	ND
Aflatoxin B1	0.0100	20	ND

LOQ= Limit of Quantitation; ND= Not Detected;  
The reported result is based on sample weight for this sample;  
Analytical instrumentation: Sciex Triple Quad 6500

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**Quality Control**

**Batch: C24H060 - LSOP #309 Heavy Metal Quantification**

Blank(C24H060-BLK1)			Extracted: 08/08/24 14:43			Analyzed: 08/13/24 15:40			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
Arsenic	< LOQ	0.0800 (ug/g)	< LOQ		Arsenic	< LOQ	0.0800 (ug/g)	< LOQ	
Lead	< LOQ	0.160 (ug/g)	< LOQ		Lead	< LOQ	0.160 (ug/g)	< LOQ	
Mercury	< LOQ	0.0400 (ug/g)	< LOQ		Mercury	< LOQ	0.0400 (ug/g)	< LOQ	
Cadmium	< LOQ	0.0800 (ug/g)	< LOQ		Cadmium	< LOQ	0.0800 (ug/g)	< LOQ	

Blank(C24H060-BLK2)			Extracted: 08/08/24 14:43			Analyzed: 08/13/24 15:45			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
Arsenic	< LOQ	0.0800 (ug/g)	< LOQ		Arsenic	< LOQ	0.0800 (ug/g)	< LOQ	
Lead	< LOQ	0.160 (ug/g)	< LOQ		Lead	< LOQ	0.160 (ug/g)	< LOQ	
Mercury	< LOQ	0.0400 (ug/g)	< LOQ		Mercury	< LOQ	0.0400 (ug/g)	< LOQ	
Cadmium	< LOQ	0.0800 (ug/g)	< LOQ		Cadmium	< LOQ	0.0800 (ug/g)	< LOQ	

LCS(C24H060-BS1)			Extracted: 08/08/24 14:43			Analyzed: 08/13/24 15:49			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Arsenic	93.9	0.0800 (ug/g)	80-115		Arsenic	93.9	0.0800 (ug/g)	80-115	
Lead	98.7	0.160 (ug/g)	80-115		Lead	98.7	0.160 (ug/g)	80-115	
Mercury	94.8	0.0400 (ug/g)	80-115		Mercury	94.8	0.0400 (ug/g)	80-115	
Cadmium	102	0.0800 (ug/g)	80-115		Cadmium	102	0.0800 (ug/g)	80-115	

LCS(C24H060-BS2)			Extracted: 08/08/24 14:43			Analyzed: 08/13/24 15:53			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Arsenic	94.1	0.0800 (ug/g)	80-115		Arsenic	94.1	0.0800 (ug/g)	80-115	
Lead	96.7	0.160 (ug/g)	80-115		Lead	96.7	0.160 (ug/g)	80-115	
Mercury	95.3	0.0400 (ug/g)	80-115		Mercury	95.3	0.0400 (ug/g)	80-115	
Cadmium	99.6	0.0800 (ug/g)	80-115		Cadmium	99.6	0.0800 (ug/g)	80-115	

LCS Dup(C24H060-BSD1)			Extracted: 08/08/24 14:43			Analyzed: 08/13/24 16:36			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Arsenic	94.1	0.0800 (ug/g)	80-115		Arsenic	94.1	0.0800 (ug/g)	80-115	
Lead	99.6	0.160 (ug/g)	80-115		Lead	99.6	0.160 (ug/g)	80-115	
Mercury	90.9	0.0400 (ug/g)	80-115		Mercury	90.9	0.0400 (ug/g)	80-115	
Cadmium	99.2	0.0800 (ug/g)	80-115		Cadmium	99.2	0.0800 (ug/g)	80-115	

LCS Dup(C24H060-BSD2)			Extracted: 08/08/24 14:43			Analyzed: 08/13/24 16:41			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Arsenic	92.0	0.0800 (ug/g)	80-115		Arsenic	92.0	0.0800 (ug/g)	80-115	
Lead	96.5	0.160 (ug/g)	80-115		Lead	96.5	0.160 (ug/g)	80-115	
Mercury	93.4	0.0400 (ug/g)	80-115		Mercury	93.4	0.0400 (ug/g)	80-115	



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**Quality Control**

**Batch: C24H060 - LSOP #309 Heavy Metal Quantification (Continued)**

LCS Dup(C24H060-BSD2)			Extracted: 08/08/24 14:43			Analyzed: 08/13/24 16:41			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Cadmium	98.1	0.0800 (ug/g)	80-115		Cadmium	98.1	0.0800 (ug/g)	80-115	

**Batch: C24H065 - COR- PE/MY Combo Method**

Blank(C24H065-BLK1)				Extracted: 08/09/24 10:29		Analyzed: 08/12/24 19:31			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
Acephate	< LOQ	0.200 (ppm)	< LOQ		Ochratoxin A	< LOQ	0.0100 (ppb)	< LOQ	
Ochratoxin A	< LOQ	0.0100 (ppm)	< LOQ		Acequinocyl	< LOQ	0.500 (ppm)	< LOQ	
Aflatoxin G2	< LOQ	0.0100 (ppm)	< LOQ		Aflatoxin G2	< LOQ	0.0100 (ppb)	< LOQ	
Acetamiprid	< LOQ	0.100 (ppm)	< LOQ		Aflatoxin G1	< LOQ	0.0100 (ppb)	< LOQ	
Aflatoxin G1	< LOQ	0.0100 (ppm)	< LOQ		Aflatoxin B2	< LOQ	0.0100 (ppm)	< LOQ	
Aflatoxin B2	< LOQ	0.0100 (ppb)	< LOQ		Aldicarb	< LOQ	0.200 (ppm)	< LOQ	
Aflatoxin B1	< LOQ	0.0100 (ppm)	< LOQ		Aflatoxin B1	< LOQ	0.0100 (ppb)	< LOQ	
Avermectin B1	< LOQ	0.200 (ppm)	< LOQ		Azoxystrobin	< LOQ	0.100 (ppm)	< LOQ	
Total Aflatoxins	< LOQ	0.0100 (ppb)	< LOQ		Total Aflatoxins	< LOQ	0.0100 (ppm)	< LOQ	
Bifenazate	< LOQ	0.100 (ppm)	< LOQ		Bifenthrin	< LOQ	0.100 (ppm)	< LOQ	
Boscalid	< LOQ	0.200 (ppm)	< LOQ		Carbaryl	< LOQ	0.100 (ppm)	< LOQ	
Carbofuran	< LOQ	0.100 (ppm)	< LOQ		Chlorantraniliprole	< LOQ	0.100 (ppm)	< LOQ	
Chlorfenapyr	< LOQ	0.500 (ppm)	< LOQ		Chlorpyrifos	< LOQ	0.100 (ppm)	< LOQ	
Clofentezine	< LOQ	0.100 (ppm)	< LOQ		Cyfluthrin	< LOQ	0.500 (ppm)	< LOQ	
Cypermethrin	< LOQ	0.500 (ppm)	< LOQ		Daminozide	< LOQ	0.500 (ppm)	< LOQ	
DDVP (Dichlorvos)	< LOQ	0.500 (ppm)	< LOQ		Diazinon	< LOQ	0.100 (ppm)	< LOQ	
Dimethoate	< LOQ	0.100 (ppm)	< LOQ		Ethoprophos	< LOQ	0.100 (ppm)	< LOQ	
Etofenprox	< LOQ	0.200 (ppm)	< LOQ		Etoazole	< LOQ	0.100 (ppm)	< LOQ	
Fenoxycarb	< LOQ	0.100 (ppm)	< LOQ		Fenpyroximate	< LOQ	0.200 (ppm)	< LOQ	
Fipronil	< LOQ	0.200 (ppm)	< LOQ		Flonicamid	< LOQ	0.500 (ppm)	< LOQ	
Fludioxonil	< LOQ	0.200 (ppm)	< LOQ		Hexythiazox	< LOQ	0.500 (ppm)	< LOQ	
Imazalil	< LOQ	0.100 (ppm)	< LOQ		Imidacloprid	< LOQ	0.200 (ppm)	< LOQ	
Kresoxim-methyl	< LOQ	0.200 (ppm)	< LOQ		Malathion	< LOQ	0.100 (ppm)	< LOQ	
Metalaxyl	< LOQ	0.100 (ppm)	< LOQ		Methiocarb	< LOQ	0.100 (ppm)	< LOQ	
Methomyl	< LOQ	0.200 (ppm)	< LOQ		Methyl parathion	< LOQ	0.100 (ppm)	< LOQ	
MGK-264 (Both)	< LOQ	0.100 (ppm)	< LOQ		Myclobutanil	< LOQ	0.100 (ppm)	< LOQ	
Naled	< LOQ	0.200 (ppm)	< LOQ		Oxamyl	< LOQ	0.500 (ppm)	< LOQ	
Paclobutrazol	< LOQ	0.200 (ppm)	< LOQ		Permethrins (Both)	< LOQ	0.100 (ppm)	< LOQ	
Phosmet	< LOQ	0.100 (ppm)	< LOQ		Piperonyl butoxide	< LOQ	0.500 (ppm)	< LOQ	
Prallethrin	< LOQ	0.100 (ppm)	< LOQ		Propiconazole	< LOQ	0.200 (ppm)	< LOQ	
Propoxur	< LOQ	0.100 (ppm)	< LOQ		Pyrethrins (All 3)	< LOQ	0.500 (ppm)	< LOQ	
Pyridaben	< LOQ	0.100 (ppm)	< LOQ		Spinosad (Both)	< LOQ	0.100 (ppm)	< LOQ	
Spiromesifen	< LOQ	0.100 (ppm)	< LOQ						



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**Quality Control**

**Batch: C24H065 - COR- PE/MY Combo Method (Continued)**

Blank(C24H065-BLK1)			Extracted: 08/09/24 10:29			Analyzed: 08/12/24 19:31			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
Spirotetramat	< LOQ	0.100 (ppm)	< LOQ		Spiroxamine	< LOQ	0.200 (ppm)	< LOQ	
Tebuconazole	< LOQ	0.200 (ppm)	< LOQ		Thiacloprid	< LOQ	0.100 (ppm)	< LOQ	
Thiamethoxam	< LOQ	0.100 (ppm)	< LOQ		Trifloxystrobin	< LOQ	0.100 (ppm)	< LOQ	

LCS(C24H065-BS1)			Extracted: 08/09/24 10:29			Analyzed: 08/12/24 19:46			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Acephate	82.7	(ppm)	60-120		Ochratoxin A	108	(ppm)	60-120	
Ochratoxin A	108	(ppb)	60-120		Acequinocyl	107	(ppm)	40-160	
Aflatoxin G2	102	(ppm)	60-120		Aflatoxin G2	102	(ppb)	60-120	
Acetamiprid	103	(ppm)	60-120		Aflatoxin G1	106	(ppb)	60-120	
Aflatoxin G1	106	(ppm)	60-120		Aflatoxin B2	109	(ppb)	60-120	
Aflatoxin B2	109	(ppm)	60-120		Aldicarb	103	(ppm)	60-120	
Aflatoxin B1	112	(ppm)	60-120		Aflatoxin B1	112	(ppb)	60-120	
Avermectin B1	90.8	(ppm)	50-150		Azoxystrobin	120	(ppm)	60-120	
Bifentazate	99.7	(ppm)	60-120		Bifenthrin	80.0	(ppm)	50-150	
Boscalid	116	(ppm)	60-120		Carbaryl	91.5	(ppm)	60-120	
Carbofuran	102	(ppm)	60-120		Chlorantraniliprole	125	(ppm)	60-120	HIGH BIAS
Chlorfenapyr	125	(ppm)	60-120	HIGH BIAS	Chlorpyrifos	97.8	(ppm)	60-120	
Clofentezine	95.5	(ppm)	60-120		Cyfluthrin	91.5	(ppm)	50-150	
Cypermethrin	95.4	(ppm)	50-150		Daminozide	131	(ppm)	60-120	HIGH BIAS
DDVP (Dichlorvos)	122	(ppm)	60-120	HIGH BIAS	Diazinon	111	(ppm)	60-120	
Dimethoate	97.0	(ppm)	60-120		Ethoprophos	104	(ppm)	60-120	
Etofenprox	97.0	(ppm)	50-150		Etoxazole	115	(ppm)	60-120	
Fenoxycarb	117	(ppm)	60-120		Fenpyroximate	111	(ppm)	60-120	
Fipronil	128	(ppm)	60-120	HIGH BIAS	Flonicamid	113	(ppm)	60-120	
Fludioxonil	96.7	(ppm)	50-150		Hexythiazox	98.3	(ppm)	60-120	
Imazalil	130	(ppm)	60-120	HIGH BIAS	Imidacloprid	97.8	(ppm)	60-120	
Kresoxim-methyl	102	(ppm)	60-120		Malathion	106	(ppm)	60-120	
Metalaxyl	114	(ppm)	60-120		Methiocarb	87.7	(ppm)	60-120	
Methomyl	92.7	(ppm)	60-120		Methyl parathion	207	(ppm)	50-150	HIGH BIAS
MGK I	123	(ppm)	50-150		MGK II	136	(ppm)	50-150	
Myclobutanil	118	(ppm)	60-120		Naled	130	(ppm)	50-150	
Oxamyl	102	(ppm)	60-120		Paclbutrazol	116	(ppm)	60-120	
Permethrins Cis	136	(ppm)	50-150		Permethrins Trans	54.6	(ppm)	50-150	
Phosmet	98.0	(ppm)	50-150		Piperonyl butoxide	101	(ppm)	60-120	
Prallethrin	111	(ppm)	60-120		Propiconazole	115	(ppm)	60-120	
Propoxur	96.4	(ppm)	60-120		Pyrethrins Cinerin	82.6	(ppm)	60-120	



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**Quality Control**

**Batch: C24H065 - COR- PE/MY Combo Method (Continued)**

<b>LCS(C24H065-BS1)</b>			Extracted: 08/09/24 10:29			Analyzed: 08/12/24 19:46			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Pyrethrins Jasmolin	101	(ppm)	60-120		Pyrethrins Pyrethrin	97.5	(ppm)	60-120	
Pyridaben	95.4	(ppm)	50-150		Spinosyn A	123	(ppm)	50-150	
Spinosyn D	130	(ppm)	50-150		Spiromesifen	101	(ppm)	60-120	
Spirotetramat	109	(ppm)	60-120		Spiroxamine	127	(ppm)	60-120	HIGH BIAS
Tebuconazole	122	(ppm)	60-120	HIGH BIAS	Thiacloprid	106	(ppm)	60-120	
Thiamethoxam	85.4	(ppm)	60-120		Trifloxystrobin	112	(ppm)	60-120	

<b>LCS Dup(C24H065-BSD1)</b>			Extracted: 08/09/24 10:29			Analyzed: 08/13/24 01:04			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Acephate	113	(ppm)	60-120	MSDRPD	Ochratoxin A	135	(ppm)	60-120	MSDRPD
Ochratoxin A	135	(ppb)	60-120	MSDRPD	Acequinocyl	156	(ppm)	40-160	MSDRPD
Aflatoxin G2	127	(ppm)	60-120	MSDRPD	Aflatoxin G2	127	(ppb)	60-120	MSDRPD
Acetamidrid	119	(ppm)	60-120		Aflatoxin G1	136	(ppm)	60-120	MSDRPD
Aflatoxin G1	136	(ppb)	60-120	MSDRPD	Aflatoxin B2	127	(ppm)	60-120	BSDRPD
Aflatoxin B2	127	(ppb)	60-120	BSDRPD	Aldicarb	117	(ppm)	60-120	
Aflatoxin B1	126	(ppm)	60-120	BSDRPD	Aflatoxin B1	126	(ppb)	60-120	BSDRPD
Avermectin B1	112	(ppm)	50-150		Azoxystrobin	135	(ppm)	60-120	BSDRPD
Bifenazate	117	(ppm)	60-120		Bifenthrin	80.0	(ppm)	50-150	
Boscalid	124	(ppm)	60-120	BSDRPD	Carbaryl	125	(ppm)	60-120	MSDRPD
Carbofuran	127	(ppm)	60-120	BSDRPD	Chlorantraniliprole	145	(ppm)	60-120	BSDRPD
Chlorfenapyr	88.7	(ppm)	60-120	MSDRPD	Chlorpyrifos	104	(ppm)	60-120	
Clofentezine	112	(ppm)	60-120		Cyfluthrin	100	(ppm)	50-150	
Cypermethrin	107	(ppm)	50-150		Daminozide	144	(ppm)	60-120	BSDRPD
DDVP (Dichlorvos)	138	(ppm)	60-120	BSDRPD	Diazinon	115	(ppm)	60-120	
Dimethoate	121	(ppm)	60-120	BSDRPD	Ethoprophos	120	(ppm)	60-120	
Etofenprox	103	(ppm)	50-150		Etoxazole	118	(ppm)	60-120	
Fenoxycarb	127	(ppm)	60-120	BSDRPD	Fenpyroximate	109	(ppm)	60-120	
Fipronil	111	(ppm)	60-120		Flonicamid	115	(ppm)	60-120	
Fludioxonil	120	(ppm)	50-150		Hexythiazox	105	(ppm)	60-120	
Imazalil	140	(ppm)	60-120	BSDRPD	Imidacloprid	122	(ppm)	60-120	BSDRPD
Kresoxim-methyl	115	(ppm)	60-120		Malathion	121	(ppm)	60-120	BSDRPD
Metalaxyl	128	(ppm)	60-120	BSDRPD	Methiocarb	112	(ppm)	60-120	
Methomyl	113	(ppm)	60-120		Methyl parathion	98.8	(ppm)	50-150	BSDRPD
MGK I	108	(ppm)	50-150		MGK II	109	(ppm)	50-150	
Myclobutanil	131	(ppm)	60-120	BSDRPD	Naled	124	(ppm)	50-150	
Oxamyl	121	(ppm)	60-120	BSDRPD	Paclobutrazol	131	(ppm)	60-120	BSDRPD
Permethrins Cis	143	(ppm)	50-150		Permethrins Trans	60.6	(ppm)	50-150	



Carson Newkirk  
Laboratory Manager - 8/14/2024

PREE Laboratories - South  
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**Quality Control**

**Batch: C24H065 - COR- PE/MY Combo Method (Continued)**

LCS Dup(C24H065-BSD1)			Extracted: 08/09/24 10:29			Analyzed: 08/13/24 01:04			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Phosmet	122	(ppm)	50-150		Piperonyl butoxide	112	(ppm)	60-120	
Prallethrin	127	(ppm)	60-120	BSDRPD	Propiconazole	121	(ppm)	60-120	BSDRPD
Propoxur	124	(ppm)	60-120	BSDRPD	Pyrethrins Cinerin	114	(ppm)	60-120	BSDRPD
Pyrethrins Jasmolin	104	(ppm)	60-120		Pyrethrins Pyrethrin	113	(ppm)	60-120	
Pyridaben	99.3	(ppm)	50-150		Spinosyn A	129	(ppm)	50-150	
Spinosyn D	136	(ppm)	50-150		Spiromesifen	110	(ppm)	60-120	
Spirotetramat	119	(ppm)	60-120		Spiroxamine	135	(ppm)	60-120	BSDRPD
Tebuconazole	130	(ppm)	60-120	BSDRPD	Thiacloprid	124	(ppm)	60-120	BSDRPD
Thiamethoxam	129	(ppm)	60-120	BSDRPD	Trifloxystrobin	116	(ppm)	60-120	

**Batch: C24H086 - LSOP #310 Microbial Analysis**

Blank(C24H086-BLK1)			Extracted: 08/12/24 12:45			Analyzed: 08/14/24 08:31			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
STEC E. coli	Absent	0.500 (/g)	< LOQ		STEC E. coli	Absent	0.500 (/g)	< LOQ	
Salmonella spp.	Absent	0.500 (/g)	< LOQ		Salmonella spp.	Absent	0.500 (/g)	< LOQ	

Reference(C24H086-SRM1)			Extracted: 08/12/24 12:45			Analyzed: 08/14/24 08:31			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
STEC E. coli	Present	(/g)	100-100		STEC E. coli	Present	(/g)	100-100	
Salmonella spp.	Present	(/g)	100-100		Salmonella spp.	Present	(/g)	100-100	

**Notes and Definitions**

Item	Definition
BSDRPD	Duplicate recovery not applicable as sample only assessed for RPD <20%
HIGH BIAS	High analyte recovery, yet no detection of that analyte in samples.
MSDRPD	RPD between MS/MSD is greater than 20%, yet no detections of the applicable analytes in samples.



Carson Newkirk  
Laboratory Manager - 8/14/2024