PINNACLE ANALYTICS

Potency Results

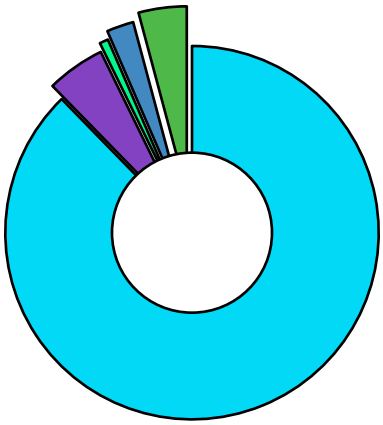
Sample Name: *Cake Berry Brule*
Client: TS Consluting
Client Batch ID:

Pinnacle-Analytics.com
3549 Lear Way, Suite 101
Medford OR 97504
P:(541)300-8217

Sample ID: rC-H-288-E2290
Matrix: Flower
Prep Analyst: Jeff A.
Analysis Method: 0668534+1 H4 5-24-2024 #1.lcm
Sampling Method: N/A
Reference Method: JCB 2009: HPLC/DAD
Analysis Batch: 10-28-2024 H4 288, 434, 449, 516 Flower

Date Sampled: 10/25/2024
Date Reported: 11/6/2024
Client License: AG-R1076156-IHG
183 S Obenchain Rd.
Eagle Point OR 97524
For R&D Purposes Only

Total THC (THCA*0.877+d9-THC)	0.55%
Total CBD (CBDA*0.877+CBD)	11.9%
Moisture Content	11.5%
Water Activity	0.438



Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	13.2	132.0
CBGA	0.762	7.62
CBG	0.112	1.12
CBD*	0.351	3.51
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	<LOQ	<LOQ
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	0.627	6.27
Total Cannabinoids	15.05	150.0

*ORELAP Accredited Analyte
Limit Of Quantitation: 0.1%, analyte not measured

CBDA* CBD*
CBGA THCA*
CBG

Kris Ford, PhD
Lab Director

PINNACLE ANALYTICS

Quality Control Results

Analyst: Jeff A.

Analysis Batch: *10-28-2024 H4 288, 434, 449, 516 Flower*

Pinnacle-Analytics.com
3549 Lear Way, Suite 101
Medford OR 97504
P:(541)300-8217

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-E2281-b	Limit	C-FL-102824	Limits	C-FB-102824	Limit
CBDA	0.162%	10%	97.9%	90-110%	<LOQ/2	LOQ/2
CBD	0.109%	30%	96.5%	90-110%	<LOQ/2	LOQ/2
d9-THC	<LOQ%	30%	99.7%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	94.0%	90-110%	<LOQ/2	LOQ/2
THCA	2.11%	10%	98.2%	90-110%	<LOQ/2	LOQ/2

RPD: Relative Percent Difference between unknown sample and its duplicate
LCS: Laboratory Control Sample with known concentration
Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.

Kris Ford, PhD
Lab Director

PINNACLE ANALYTICS

Microbiology Results

Sample Name: *Cake Berry Brule*
Client: TS Consulting
Client Batch ID: N/A

Pinnacle-Analytics.com
3549 Lear Way, Suite 101
Medford OR 97504
P:(541)300-8217

Sample ID: rB-H-288-E2290
Matrix: Flower
Prep Analyst: Megan A.
Sampling Method: N/A
Reference Method: AOAC MG Salmonella & STEC Multiplex Assay
Analysis Method: Microbiological Contaminants Detection in Cannabis SOP Rev 2
Analysis Batch: 10-26-2024 q2 0, 128, 288, 520, 521 B

Date Received: 10-22-2024
Date Reported: 11-1-2024
Client License: AG-R1076156-IHG
183 S Obenchain Rd.
Eagle Point OR 97524

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Name	Lab ID	STEC	Salmonella
Cake Berry Brule	rB-H-288-E2290	Pass	Pass

Quality Controls

Name	Lab ID	STEC	Salmonella
Negative Control	B-IB-102624	Absent	Absent
Positive Control	B-BL-102624	Present	Present
Method Blank	B-FB-102624	Absent	Absent

There were no divergences from ordinary Quality Control procedures or SOPs.
Limit of Detection: 1 CFU

Kris Ford, PhD
Lab Director

Certificate of Analysis

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

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Cake Berry Brule E2290

Pinnacle Analytics
010-101599328A3
Sample ID: C241820-02 **METRC Batch #:**
Matrix: Useable Marijuana

Date Sampled: 10/30/24 09:00
Date Accepted: 10/30/24
Batch ID:
Batch Size:
Sampling Method/SOP: SOP.T.20.010

Pesticides

Date/Time Extracted: 10/31/24 11:07
Analysis Method/SOP: LSOP #307
Date/Time Analyzed: 10/31/2024 5:16:17PM
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 instecticide
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
Flonicamid	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 insectide
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 - 11/5/2024

Certificate of Analysis

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Cake Berry Brule E2290

Pinnacle Analytics
010-101599328A3
Sample ID: C241820-02 **METRC Batch #:**
Matrix: Useable Marijuana

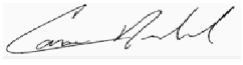
Date Sampled: 10/30/24 09:00
Date Accepted: 10/30/24
Batch ID:
Batch Size:
Sampling Method/SOP: SOP.T.20.010

Pesticides

Date/Time Extracted: 10/31/24 11:07
Analysis Method/SOP: LSOP #307
Date/Time Analyzed: 10/31/2024 5:16:17PM
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.



Carson Newkirk
Laboratory Manager - 11/5/2024

Certificate of Analysis

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Cake Berry Brule E2290

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-02 **METRC Batch #:**

Matrix: Useable Marijuana

Date Sampled: 10/30/24 09:00
Date Accepted: 10/30/24
Batch ID:
Batch Size:
Sampling Method/SOP: SOP.T.20.010

Heavy Metals Analysis

Date Extracted: 10/31/24 *Date Analyzed: 11/04/24* *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	0.102
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

Carson Newkirk
Laboratory Manager - 11/5/2024

Certificate of Analysis

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Cake Berry Brule E2290

Pinnacle Analytics
010-101599328A3
Sample ID: C241820-02 **METRC Batch #:**
Matrix: Useable Marijuana

Date Sampled: 10/30/24 09:00
Date Accepted: 10/30/24
Batch ID:
Batch Size:
Sampling Method/SOP: SOP.T.20.010

Mycotoxins

Date Extracted: 10/31/24 *Date Analyzed: 10/31/24* *Analysis Method/SOP: LSOP #308*

Sample extracted and analyzed at PREE Lab - South

Analyte	LOQ (ppb)	Action Level	Result (ppb)
Total Aflatoxins	10.0	20	ND
Ochratoxin A	10.0	20	ND
Aflatoxin G2	10.0	20	ND
Aflatoxin G1	10.0	20	ND
Aflatoxin B2	10.0	20	ND
Aflatoxin B1	10.0	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

Carson Newkirk
Laboratory Manager - 11/5/2024

PREE Laboratories - South
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Quality Control

Batch: C24J255 - LSOP #309 Heavy Metal Quantification

Blank(C24J255-BLK1) **Extracted:** 10/31/24 10:35 **Analyzed:** 11/04/24 15:04

Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
Arsenic	< LOQ	0.0800 (ug/g)	< LOQ		Lead	< LOQ	0.160 (ug/g)	< LOQ	
Mercury	< LOQ	0.0400 (ug/g)	< LOQ		Cadmium	< LOQ	0.0800 (ug/g)	< LOQ	

LCS(C24J255-BS1) **Extracted:** 10/31/24 10:35 **Analyzed:** 11/04/24 15:08

Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Arsenic	93.4	0.0800 (ug/g)	80-115		Lead	102	0.160 (ug/g)	80-115	
Mercury	102	0.0400 (ug/g)	80-115		Cadmium	91.6	0.0800 (ug/g)	80-115	

LCS Dup(C24J255-BSD1) **Extracted:** 10/31/24 10:35 **Analyzed:** 11/04/24 16:30

Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Arsenic	90.8	0.0800 (ug/g)	80-115		Lead	101	0.160 (ug/g)	80-115	
Mercury	100	0.0400 (ug/g)	80-115		Cadmium	92.9	0.0800 (ug/g)	80-115	

Batch: C24J259 - COR- PE/MY Combo Method

Blank(C24J259-BLK1) **Extracted:** 10/31/24 11:07 **Analyzed:** 10/31/24 16:16

Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
Acephate	< LOQ	0.200 (ppm)	< LOQ		Ochratoxin A	< LOQ	10.0 (ppb)	< LOQ	
Acequinocyl	< LOQ	0.500 (ppm)	< LOQ		Aflatoxin G2	< LOQ	10.0 (ppb)	< LOQ	
Acetamiprid	< LOQ	0.100 (ppm)	< LOQ		Aflatoxin G1	< LOQ	10.0 (ppb)	< LOQ	
Aflatoxin B2	< LOQ	10.0 (ppb)	< LOQ		Aldicarb	< LOQ	0.200 (ppm)	< LOQ	
Aflatoxin B1	< LOQ	10.0 (ppb)	< LOQ		Avermectin B1	< LOQ	0.200 (ppm)	< LOQ	
Azoxystrobin	< LOQ	0.100 (ppm)	< LOQ		Total Aflatoxins	< LOQ	10.0 (ppb)	< 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		Etoxazole	< 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	

Carson Newkirk
Laboratory Manager - 11/5/2024

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

Quality Control

Batch: C24J259 - COR- PE/MY Combo Method (Continued)

Blank(C24J259-BLK1) **Extracted:** 10/31/24 11:07 **Analyzed:** 10/31/24 16:16

Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
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		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(C24J259-BS1) **Extracted:** 10/31/24 11:07 **Analyzed:** 10/31/24 16:31

Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Acephate	104	(ppm)	60-120		Ochratoxin A	91.6	(ppb)	60-120	
Acequinocyl	86.7	(ppm)	40-160		Aflatoxin G2	73.9	(ppb)	60-120	
Acetamiprid	96.7	(ppm)	60-120		Aflatoxin G1	72.3	(ppb)	60-120	
Aflatoxin B2	74.9	(ppb)	60-120		Aldicarb	97.5	(ppm)	60-120	
Aflatoxin B1	73.4	(ppb)	60-120		Avermectin B1	98.8	(ppm)	50-150	
Azoxystrobin	96.8	(ppm)	60-120		Bifenazate	101	(ppm)	60-120	
Bifenthrin	102	(ppm)	50-150		Boscalid	103	(ppm)	60-120	
Carbaryl	109	(ppm)	60-120		Carbofuran	105	(ppm)	60-120	
Chlorantraniliprole	106	(ppm)	60-120		Chlorfenapyr	87.7	(ppm)	60-120	
Chlorpyrifos	98.8	(ppm)	60-120		Clofentezine	103	(ppm)	60-120	
Cyfluthrin	97.5	(ppm)	50-150		Cypermethrin	99.3	(ppm)	50-150	
Daminozide	115	(ppm)	60-120		DDVP (Dichlorvos)	99.5	(ppm)	60-120	
Diazinon	99.8	(ppm)	60-120		Dimethoate	106	(ppm)	60-120	
Ethoprophos	101	(ppm)	60-120		Etofenprox	106	(ppm)	50-150	
Etoxazole	97.3	(ppm)	60-120		Fenoxycarb	105	(ppm)	60-120	
Fenpyroximate	95.8	(ppm)	60-120		Fipronil	96.4	(ppm)	60-120	
Flonicamid	99.2	(ppm)	60-120		Fludioxonil	93.7	(ppm)	50-150	
Hexythiazox	97.3	(ppm)	60-120		Imazalil	111	(ppm)	60-120	
Imidacloprid	98.8	(ppm)	60-120		Kresoxim-methyl	99.8	(ppm)	60-120	
Malathion	103	(ppm)	60-120		Metalaxyl	100	(ppm)	60-120	
Methiocarb	103	(ppm)	60-120		Methomyl	97.7	(ppm)	60-120	
Methyl parathion	87.9	(ppm)	50-150		MGK I	103	(ppm)	50-150	
MGK II	105	(ppm)	50-150		Myclobutanil	105	(ppm)	60-120	

Carson Newkirk
Laboratory Manager - 11/5/2024

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

Quality Control

Batch: C24J259 - COR- PE/MY Combo Method (Continued)

LCS(C24J259-BS1) **Extracted:** 10/31/24 11:07 **Analyzed:** 10/31/24 16:31

Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Naled	98.7	(ppm)	50-150		Oxamyl	99.5	(ppm)	60-120	
Paclobutrazol	105	(ppm)	60-120		Permethrins Cis	101	(ppm)	50-150	
Permethrins Trans	84.4	(ppm)	50-150		Phosmet	101	(ppm)	50-150	
Piperonyl butoxide	102	(ppm)	60-120		Prallethrin	109	(ppm)	60-120	
Propiconazole	109	(ppm)	60-120		Propoxur	111	(ppm)	60-120	
Pyrethrins Cinerin	104	(ppm)	60-120		Pyrethrins Jasmolin	103	(ppm)	60-120	
Pyrethrins Pyrethrin	101	(ppm)	60-120		Pyridaben	95.4	(ppm)	50-150	
Spinosyn A	105	(ppm)	50-150		Spinosyn D	102	(ppm)	50-150	
Spiromesifen	91.0	(ppm)	60-120		Spirotetramat	98.8	(ppm)	60-120	
Spiroxamine	104	(ppm)	60-120		Tebuconazole	108	(ppm)	60-120	
Thiacloprid	107	(ppm)	60-120		Thiamethoxam	106	(ppm)	60-120	
Trifloxystrobin	105	(ppm)	60-120						

LCS Dup(C24J259-BSD1) **Extracted:** 10/31/24 11:07 **Analyzed:** 10/31/24 20:30

Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
Acephate	96.7	(ppm)	60-120		Ochratoxin A	90.7	(ppb)	60-120	
Acequinocyl	86.7	(ppm)	40-160		Aflatoxin G2	94.0	(ppb)	60-120	BSDRPD
Acetamiprid	94.7	(ppm)	60-120		Aflatoxin G1	91.6	(ppb)	60-120	BSDRPD
Aflatoxin B2	96.7	(ppb)	60-120	BSDRPD	Aldicarb	111	(ppm)	60-120	
Aflatoxin B1	92.6	(ppb)	60-120	BSDRPD	Avermectin B1	95.8	(ppm)	50-150	
Azoxystrobin	94.8	(ppm)	60-120		Bifenazate	98.7	(ppm)	60-120	
Bifenthrin	113	(ppm)	50-150		Boscalid	100	(ppm)	60-120	
Carbaryl	113	(ppm)	60-120		Carbofuran	107	(ppm)	60-120	
Chlorantraniliprole	110	(ppm)	60-120		Chlorfenapyr	91.7	(ppm)	60-120	
Chlorpyrifos	96.8	(ppm)	60-120		Clofentezine	104	(ppm)	60-120	
Cyfluthrin	104	(ppm)	50-150		Cypermethrin	104	(ppm)	50-150	
Daminozide	104	(ppm)	60-120		DDVP (Dichlorvos)	103	(ppm)	60-120	
Diazinon	98.8	(ppm)	60-120		Dimethoate	106	(ppm)	60-120	
Ethoprophos	99.8	(ppm)	60-120		Etofenprox	110	(ppm)	50-150	
Etoxazole	96.3	(ppm)	60-120		Fenoxycarb	109	(ppm)	60-120	
Fenpyroximate	99.8	(ppm)	60-120		Fipronil	97.3	(ppm)	60-120	
Flonicamid	105	(ppm)	60-120		Fludioxonil	95.7	(ppm)	50-150	
Hexythiazox	95.4	(ppm)	60-120		Imazalil	115	(ppm)	60-120	
Imidacloprid	99.8	(ppm)	60-120		Kresoxim-methyl	95.8	(ppm)	60-120	
Malathion	101	(ppm)	60-120		Metalaxyl	98.5	(ppm)	60-120	
Methiocarb	99.7	(ppm)	60-120		Methomyl	94.7	(ppm)	60-120	
Methyl parathion	98.8	(ppm)	50-150		MGK I	102	(ppm)	50-150	

Carson Newkirk
Laboratory Manager - 11/5/2024

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Quality Control

Batch: C24J259 - COR- PE/MY Combo Method (Continued)

LCS Dup(C24J259-BSD1) **Extracted:** 10/31/24 11:07 **Analyzed:** 10/31/24 20:30

Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
MGK II	97.8	(ppm)	50-150		Myclobutanil	107	(ppm)	60-120	
Naled	105	(ppm)	50-150		Oxamyl	98.5	(ppm)	60-120	
Paclobutrazol	110	(ppm)	60-120		Permethrins Cis	107	(ppm)	50-150	
Permethrins Trans	93.4	(ppm)	50-150		Phosmet	99.0	(ppm)	50-150	
Piperonyl butoxide	97.7	(ppm)	60-120		Prallethrin	108	(ppm)	60-120	
Propiconazole	111	(ppm)	60-120		Propoxur	110	(ppm)	60-120	
Pyrethrins Cinerin	110	(ppm)	60-120		Pyrethrins Jasmolin	110	(ppm)	60-120	
Pyrethrins Pyrethrin	109	(ppm)	60-120		Pyridaben	97.3	(ppm)	50-150	
Spinosyn A	100	(ppm)	50-150		Spinosyn D	97.0	(ppm)	50-150	
Spiromesifen	95.0	(ppm)	60-120		Spirotetramat	101	(ppm)	60-120	
Spiroxamine	102	(ppm)	60-120		Tebuconazole	111	(ppm)	60-120	
Thiacloprid	107	(ppm)	60-120		Thiamethoxam	103	(ppm)	60-120	
Trifloxystrobin	103	(ppm)	60-120						

Notes and Definitions

Item	Definition
BSDRPD	Duplicate recovery not applicable as sample only assesed for RPD <20%

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Laboratory Manager - 11/5/2024