



Potency Results

Sample Name: *Harlequin*

Client: TS Consulting

Client Batch ID:

Pinnacle-Analytics.com

3549 Lear Way, Suite 101

Medford OR 97504

P:(541)300-8217

Sample ID: rC-H-288-E2289

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

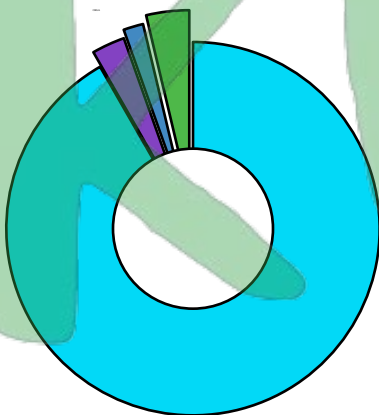
Client License: AG-R1076156-IHG

183 S Obenchain Rd.

Eagle Point OR 97524

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Total THC (THCA*0.877+d9-THC) **0.568%**
Total CBD (CBDA*0.877+CBD) **14.3%**
Moisture Content **9.4%**
Water Activity **0.424**



Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	16.0	160.0
CBGA	0.499	4.99
CBG	<LOQ	<LOQ
CBD*	0.3	3.0
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	<LOQ	<LOQ
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	0.648	6.48
Total Cannabinoids	17.45	174.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured

Manufactured:

TYLER SCOTT CONSULTING LLC

198 Hessar St Grants Pass,

OR 97527



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Report generated by Routine_Potency_Rev13_8-1-2023

Kris Ford, PhD
Lab Director



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.



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Report generated by Routine_Potency_Rev13_8-1-2023


Kris Ford, PhD
Lab Director



Microbiology Results

Sample Name: *Harle Quin*

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-E2289

Date Received: 10-22-2024

Matrix: Flower

Date Reported: 11-1-2024

Prep Analyst: Megan A.

Client License: AG-R1076156-IHG

Sampling Method: N/A

183 S Obenchain Rd.

Reference Method: AOAC MG Salmonella & STEC Multiplex Assay

Eagle Point OR 97524

Analysis Method: Microbiological Contaminants Detection in Cannabis SOP Rev 2

Analysis Batch: 10-26-2024 q2 0, 128, 288, 520, 521 B

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Name	Lab ID	STEC	Salmonella
Bubba Kush	rB-H-288-E2289	Pass	Pass

Quality Controls

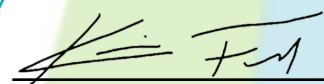
Name	Lab ID	STEC	Salmonella
Negative Control	B-IB-102624	Absent	Absent
Positive Control	B-BL-102624	Present	Present
Method Blank	B-FB-102624	Absent	Absent

There were no divergences from ordinary Quality Control procedures or SOPs.

Limit of Detection: 1 CFU



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Report generated by Microbio_9-15-24_Rev2


Kris Ford, PhD
Lab Director

PREE Laboratories - South

545 SW 2nd St, #202, Corvallis, OR 97333

541-257-5002 / OLCC 010-10087092BDA / www.PREElab.com

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Harlequin

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-01

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

Date/Time Analyzed: 10/31/2024 5:01:42PM

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
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 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 - 11/5/2024

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Harlequin

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-01

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

Date/Time Analyzed: 10/31/2024 5:01:42PM

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 insecticide
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

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Harle Quinn

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-01

Matrix: Useable Marijuana

METRC Batch #:

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	0.346
Arsenic	0.0800	0.2	ND

KUSH

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

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Harlequin

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-01

Matrix: Useable Marijuana

METRC Batch #:

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



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Laboratory Manager - 11/5/2024

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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
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
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
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
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

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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

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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

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 Dup(C24J259-BSD1)			Extracted: 10/31/24 11:07		Analyzed: 10/31/24 20:30				
Analyte	% Recovery	LOQ	Recovery		Analyte	% Recovery	LOQ	Recovery	
			Limits	Notes				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 assessed for RPD <20%



Carson Newkirk
Laboratory Manager - 11/5/2024

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Sample **Trainwreck**

Delta9 THC	0.30%	THCa	0.56%	Total THC (THCa * 0.877 + THC)	0.80%	Delta8 THC	ND
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Sample ID	SD250627-082 (117220)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	Jun 27, 2025
Analyses executed	CAN+, MWA	Reported	Jun 30, 2025

* CAN+ - Cannabinoids

Analyzed Jun 27, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	0.16	1.60
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDAl)	0.033	0.16	11.81	118.07
Cannabigerolol (CBGAl)	0.033	0.16	0.43	4.32
Cannabigerolol (CBG)	0.048	0.16	0.14	1.38
Cannabidiol (CBD)	0.069	0.229	3.58	35.83
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.30	3.00
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.49	4.90
Tetrahydrocannabinololol (THCA)	0.117	0.389	0.56	5.65
Total THC (THCa * 0.877 + Δ9THC)			0.80	7.96
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.80	7.96
Total CBD (CBDAl * 0.877 + CBD)			13.94	139.38
Total CBG (CBGAl * 0.877 + CBG)			0.52	5.17
Total Cannabinoids Analyzed			15.90	159.00

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Jun 30, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.6 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.48 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Brandon Starr, Quality Assurance Manager
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Sample **Blue Dream**

Delta9 THC	0.16%	THCa	0.65%	Total THC (THCa * 0.877 + THC)	0.73%	Delta8 THC	ND
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Sample ID	SD250514-036 (113888)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	May 13, 2025
Analyses executed	CAN+, MWA	Reported	May 16, 2025

* CAN+ - Cannabinoids

Analyzed May 16, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol Acid (CBDA)	0.033	0.16	16.75	167.46
Cannabigerolol Acid (CBGA)	0.033	0.16	0.30	3.05
Cannabigerolol (CBG)	0.048	0.16	0.03	0.34
Cannabidiol (CBD)	0.069	0.229	1.35	13.46
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinolol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.16	1.55
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.33	3.33
Tetrahydrocannabinololol Acid (THCA)	0.117	0.389	0.65	6.52
Total THC (THCa * 0.877 + Δ9THC)			0.73	7.27
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.73	7.27
Total CBD (CBDA * 0.877 + CBD)			16.03	160.32
Total CBG (CBGa * 0.877 + CBG)			0.30	3.01
Total Cannabinoids Analyzed			17.39	173.94

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed May 14, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.7 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.48 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Brandon Starr, Quality Assurance Manager
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Sample Magic Dragon

Delta9 THC	0.25%	THCa	0.74%	Total THC (THCa * 0.877 + THC)	0.91%	Delta8 THC	ND
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Sample ID	SD250514-031 (113883)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	May 13, 2025
Analyses executed	CAN+, MWA	Reported	May 16, 2025

* CAN+ - Cannabinoids

Analyzed May 16, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDA)	0.033	0.16	19.05	190.52
Cannabigerolol (CBGA)	0.033	0.16	0.41	4.12
Cannabigerol (CBG)	0.048	0.16	0.13	1.26
Cannabidiol (CBD)	0.069	0.229	1.96	19.59
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.25	2.52
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.29	2.90
Tetrahydrocannabinololol (THCA)	0.117	0.389	0.74	7.45
Total THC (THCa * 0.877 + Δ9THC)			0.91	9.05
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.91	9.05
Total CBD (CBDA * 0.877 + CBD)			18.67	186.68
Total CBG (CBGa * 0.877 + CBG)			0.49	4.87
Total Cannabinoids Analyzed			20.35	203.50

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed May 16, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	7.0 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.50 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Brandon Starr, Quality Assurance Manager
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Sample **Bubba Kush**



Delta9 THC	0.30%	THCa	0.60%	Total THC (THCa * 0.877 + THC)	0.83%	Delta8 THC	ND
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Sample ID	SD250627-083 (117221)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	Jun 27, 2025
Analyses executed	CAN+, MWA	Reported	Jun 30, 2025

* CAN+ - Cannabinoids

Analyzed Jun 27, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDA)	0.033	0.16	14.58	145.85
Cannabigerolol (CBGA)	0.033	0.16	0.22	2.21
Cannabigerolol (CBG)	0.048	0.16	0.11	1.09
Cannabidiol (CBD)	0.069	0.229	2.74	27.39
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinolol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.30	3.00
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	0.07	0.68
Cannabichromene (CBC)	0.13	0.432	0.55	5.54
Tetrahydrocannabinololol (THCA)	0.117	0.389	0.60	6.05
Total THC (THCa * 0.877 + Δ9THC)			0.83	8.31
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.83	8.31
Total CBD (CBDA * 0.877 + CBD)			15.53	155.30
Total CBG (CBGA * 0.877 + CBG)			0.30	3.03
Total Cannabinoids Analyzed			17.29	172.85

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Jun 30, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.6 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.48 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Sample Harle TSU

Delta9 THC	0.16%	THCa	0.79%	Total THC (THCa * 0.877 + THC)	0.85%	Delta8 THC	ND
------------	-------	------	-------	--------------------------------	-------	------------	----

Sample ID	SD250514-035 (113887)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	May 13, 2025
Analyses executed	CAN+, MWA	Reported	May 16, 2025

* CAN+ - Cannabinoids

Analyzed May 16, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDAl)	0.033	0.16	20.68	206.84
Cannabigerolol (CBGA)	0.033	0.16	0.68	6.77
Cannabigerol (CBG)	0.048	0.16	0.14	1.43
Cannabidiol (CBD)	0.069	0.229	1.43	14.27
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.16	1.57
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.26	2.64
Tetrahydrocannabinololol (THCA)	0.117	0.389	0.79	7.89
Total THC (THCa * 0.877 + Δ9THC)			0.85	8.49
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.85	8.49
Total CBD (CBDAl * 0.877 + CBD)			19.57	195.67
Total CBG (CBGA * 0.877 + CBG)			0.74	7.37
Total Cannabinoids Analyzed			21.42	214.17

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed May 16, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	7.0 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.50 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Brandon Starr, Quality Assurance Manager
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Sample Sour Diesel

Delta9 THC	0.19%	THCa	0.73%	Total THC (THCa * 0.877 + THC)	0.83%	Delta8 THC	ND
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Sample ID	SD250514-038 (113890)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	May 13, 2025
Analyses executed	CAN+, MWA	Reported	May 16, 2025

* CAN+ - Cannabinoids

Analyzed May 16, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDAl)	0.033	0.16	16.51	165.14
Cannabigerolol (CBGA)	0.033	0.16	0.41	4.07
Cannabigerol (CBG)	0.048	0.16	0.06	0.58
Cannabidiol (CBD)	0.069	0.229	0.94	9.45
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.19	1.89
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.23	2.29
Tetrahydrocannabinololol (THCA)	0.117	0.389	0.73	7.29
Total THC (THCa * 0.877 + Δ9THC)			0.83	8.28
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.83	8.28
Total CBD (CBDAl * 0.877 + CBD)			15.43	154.28
Total CBG (CBGA * 0.877 + CBG)			0.41	4.15
Total Cannabinoids Analyzed			16.90	169.00

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed May 14, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.8 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.49 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 16 May 2025 10:22:48 -0700

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Sample **OG**

Delta9 THC	0.18%	THCa	0.68%	Total THC (THCa * 0.877 + THC)	0.77%	Delta8 THC	ND
------------	-------	------	-------	--------------------------------	-------	------------	----

Sample ID	SD250627-081 (117219)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	Jun 27, 2025
Analyses executed	CAN+, MWA	Reported	Jun 30, 2025

* CAN+ - Cannabinoids

Analyzed Jun 27, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDAl)	0.033	0.16	14.91	149.12
Cannabigerolol (CBGA)	0.033	0.16	0.21	2.10
Cannabigerol (CBG)	0.048	0.16	0.06	0.61
Cannabidiol (CBD)	0.069	0.229	1.77	17.71
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.18	1.76
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	0.05	0.50
Cannabichromene (CBC)	0.13	0.432	0.48	4.80
Tetrahydrocannabinololol (THCA)	0.117	0.389	0.68	6.77
Total THC (THCa * 0.877 + Δ9THC)			0.77	7.70
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.77	7.70
Total CBD (CBDAl * 0.877 + CBD)			14.85	148.49
Total CBG (CBGA * 0.877 + CBG)			0.25	2.45
Total Cannabinoids Analyzed			16.39	163.94

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Jun 30, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.6 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.47 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Mon, 30 Jun 2025 10:15:48 -0700

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PharmLabs San Diego Certificate of Analysis



Sample **Pure Kush**

Delta9 THC	0.30%	THCa	0.74%	Total THC (THCa * 0.877 + THC)	0.95%	Delta8 THC	ND
------------	-------	------	-------	--------------------------------	-------	------------	----

Sample ID	SD250514-029 (113881)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	May 13, 2025
Analyses executed	CAN+, MWA	Reported	May 16, 2025

* CAN+ - Cannabinoids

Analyzed May 16, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDAl)	0.033	0.16	17.82	178.16
Cannabigerolol (CBGA)	0.033	0.16	0.76	7.56
Cannabigerol (CBG)	0.048	0.16	0.13	1.29
Cannabidiol (CBD)	0.069	0.229	2.20	22.05
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.30	3.02
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.40	3.98
Tetrahydrocannabinololol (THCA)	0.117	0.389	0.74	7.39
Total THC (THCa * 0.877 + Δ9THC)			0.95	9.50
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.95	9.50
Total CBD (CBDAl * 0.877 + CBD)			17.83	178.30
Total CBG (CBGA * 0.877 + CBG)			0.79	7.92
Total Cannabinoids Analyzed			19.97	199.70

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed May 16, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	7.0 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.50 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 16 May 2025 10:22:56 -0700

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Potency Results

Sample Name: *Runtz*

Client: TS Consulting

Client Batch ID:

Pinnacle-Analytics.com

3549 Lear Way, Suite 101

Medford OR 97504

P:(541)300-8217

Sample ID: rC-H-288-E2293

Date Sampled: 10/25/2024

Matrix: Flower

Date Reported: 11/6/2024

Prep Analyst: Jeff A.

Client License: AG-R1076156-IHG

Analysis Method: 0668534+1 H4 5-24-2024 #1.lcm

183 S Obenchain Rd.

Sampling Method: N/A

Eagle Point OR 97524

Reference Method: JCB 2009: HPLC/DAD

For R&D Purposes Only

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

Total THC (THCA*0.877+d9-THC) 0.236%

Total CBD (CBDA*0.877+CBD) <LOQ%

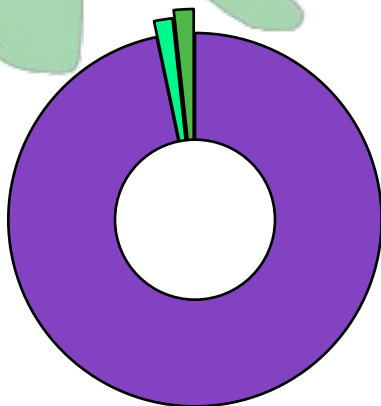
Moisture Content 9.6%

Water Activity 0.49

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	15.2	152.0
CBG	0.25	2.5
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	<LOQ	<LOQ
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	0.269	2.69
Total Cannabinoids	15.72	157.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



■ CBGA

■ CBG

■ THCA*



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Report generated by Routine_Potency_Rev13_8-1-2023

Manufactured:
TYLER SCOTT CONSULTING LLC
198 Hessar St Grants Pass,
OR 97527

Kris Ford, PhD
Lab Director



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

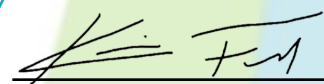
RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.



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Report generated by Routine_Potency_Rev13_8-1-2023


Kris Ford, PhD
Lab Director



Microbiology Results

Sample Name: Runtz

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-E2293

Date Received: 10-22-2024

Matrix: Flower

Date Reported: 11-1-2024

Prep Analyst: Megan A.

Client License: AG-R1076156-IHG

Sampling Method: N/A

183 S Obenchain Rd.

Reference Method: AOAC MG Salmonella & STEC Multiplex Assay

Eagle Point OR 97524

Analysis Method: Microbiological Contaminants Detection in Cannabis SOP Rev 2

Analysis Batch: 10-26-2024 q2 0, 128, 288, 520, 521 B

For R&D Purposes Only

Name	Lab ID	STEC	Salmonella
CBG	rB-H-288-E2293	Pass	Pass

Quality Controls

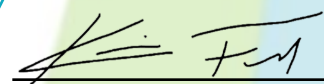
Name	Lab ID	STEC	Salmonella
Negative Control	B-IB-102624	Absent	Absent
Positive Control	B-BL-102624	Present	Present
Method Blank	B-FB-102624	Absent	Absent

There were no divergences from ordinary Quality Control procedures or SOPs.

Limit of Detection: 1 CFU



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Report generated by Microbio_9-15-24_Rev2


Kris Ford, PhD
Lab Director

PREE Laboratories - South

545 SW 2nd St, #202, Corvallis, OR 97333

541-257-5002 / OLCC 010-10087092BDA / www.PREElab.com

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Runtz

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-05

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

Date/Time Analyzed: 10/31/2024 6:00:02PM

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
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 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 - 11/5/2024

PREE Laboratories - South

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Runtz

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-05

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

Date/Time Analyzed: 10/31/2024 6:00:02PM

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.



Carson Newkirk

Laboratory Manager - 11/5/2024

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Runtz

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-05

Matrix: Useable Marijuana

METRC Batch #:

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	0.0843
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

Page 3 of 8

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Runtz

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-05

Matrix: Useable Marijuana

METRC Batch #:

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

Page 4 of 8

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541-257-5002 / OLCC 010-10087092BDA / www.PREElab.com

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
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
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
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
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

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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
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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		Analyte	% Recovery	LOQ	Recovery	
			Limits	Notes				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 assessed for RPD <20%



Carson Newkirk
Laboratory Manager - 11/5/2024



Potency Results

Sample Name: *Forbidden Fruit Apple*

Client: TS Consulting

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

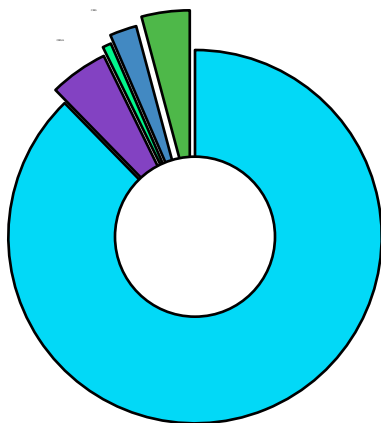
Client License: AG-R1076156-IHG

183 S Obenchain Rd.

Eagle Point OR 97524

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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	



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Report generated by Routine_Potency_Rev13_8-1-2023

Kris Ford, PhD
Lab Director



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

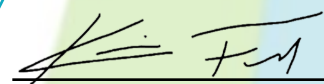
RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.



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Kris Ford, PhD
Lab Director



Microbiology Results

Sample Name: *Forbidden Fruit Apple*

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



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Report generated by Microbio_9-15-24_Rev2


Kris Ford, PhD
Lab Director

PREE Laboratories - South

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Forbidden Fruit Apple

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

Date/Time Analyzed: 10/31/2024 5:16:17PM

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
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 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 - 11/5/2024

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Forbidden Fruit Apple

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

Date/Time Analyzed: 10/31/2024 5:16:17PM

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.



Carson Newkirk
Laboratory Manager - 11/5/2024

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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

Forbidden Fruit Apple

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-02

Matrix: Useable Marijuana

METRC Batch #:

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

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

Forbidden Fruit Apple

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-02

Matrix: Useable Marijuana

METRC Batch #:

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

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

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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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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 Dup(C24J259-BSD1)				Extracted: 10/31/24 11:07		Analyzed: 10/31/24 20:30			
Analyte	% Recovery	LOQ	Recovery		Analyte	% Recovery	LOQ	Recovery	
			Limits	Notes				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 assessed for RPD <20%



Carson Newkirk
Laboratory Manager - 11/5/2024



Potency Results

Sample Name: AK 47

Client: TS Consulting

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

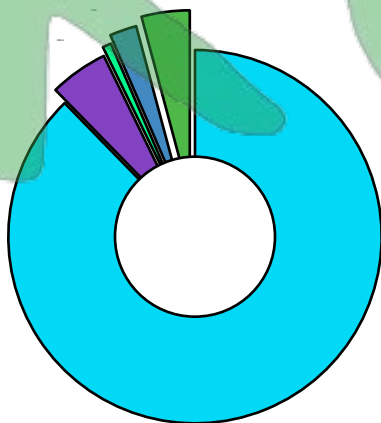
Client License: AG-R1076156-IHG

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

Manufactured:

TYLER SCOTT CONSULTING LLC

198 Hessar St Grants Pass,

OR 97527

 CBDA*	 CBD*
 CBGA	 THCA*
 CBG	



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Report generated by Routine_Potency_Rev13_8-1-2023

Kris Ford, PhD
Lab Director



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.



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Report generated by Routine_Potency_Rev13_8-1-2023


Kris Ford, PhD
Lab Director



Microbiology Results

Sample Name: AK 47

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

Date Received: 10-22-2024

Matrix: Flower

Date Reported: 11-1-2024

Prep Analyst: Megan A.

Client License: AG-R1076156-IHG

Sampling Method: N/A

183 S Obenchain Rd.

Reference Method: AOAC MG Salmonella & STEC Multiplex Assay

Eagle Point OR 97524

Analysis Method: Microbiological Contaminants Detection in Cannabis SOP Rev 2

Analysis Batch: 10-26-2024 q2 0, 128, 288, 520, 521 B

For R&D Purposes Only

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

Quality Controls

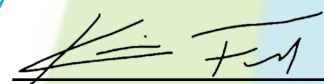
Name	Lab ID	STEC	Salmonella
Negative Control	B-IB-102624	Absent	Absent
Positive Control	B-BL-102624	Present	Present
Method Blank	B-FB-102624	Absent	Absent

There were no divergences from ordinary Quality Control procedures or SOPs.

Limit of Detection: 1 CFU



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Report generated by Microbio_9-15-24_Rev2


Kris Ford, PhD
Lab Director

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

AK 47

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

Date/Time Analyzed: 10/31/2024 5:16:17PM

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
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 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 - 11/5/2024

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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

Date/Time Analyzed: 10/31/2024 5:16:17PM

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 insecticide
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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AK 47

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-02

Matrix: Useable Marijuana

METRC Batch #:

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



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Laboratory Manager - 11/5/2024

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Pinnacle Analytics

010-101599328A3

Sample ID: C241820-02

Matrix: Useable Marijuana

METRC Batch #:

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



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Laboratory Manager - 11/5/2024

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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	
Acetamidrid	< 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	



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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	



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Laboratory Manager - 11/5/2024

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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	



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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		Analyte	% Recovery	LOQ	Recovery	
			Limits	Notes				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 assessed for RPD <20%



Carson Newkirk
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PharmLabs San Diego Certificate of Analysis



Sample **Forbidden Fruit**

Delta9 THC	0.19%	THCa	0.42%	Total THC (THCa * 0.877 + THC)	0.56%	Delta8 THC	ND
------------	-------	------	-------	--------------------------------	-------	------------	----

Sample ID	SD250514-034 (113886)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	May 13, 2025
Analyses executed	CAN+, MWA	Reported	May 16, 2025

* CAN+ - Cannabinoids

Analyzed May 16, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDAl)	0.033	0.16	11.55	115.51
Cannabigerolol (CBGAl)	0.033	0.16	1.06	10.65
Cannabigerolol (CBG)	0.048	0.16	0.19	1.92
Cannabidiol (CBD)	0.069	0.229	1.41	14.09
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinolol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.19	1.94
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.18	1.84
Tetrahydrocannabinololol (THCA)	0.117	0.389	0.42	4.16
Total THC (THCa * 0.877 + Δ9THC)			0.56	5.59
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.56	5.59
Total CBD (CBDAl * 0.877 + CBD)			11.54	115.39
Total CBG (CBGAl * 0.877 + CBG)			1.13	11.26
Total Cannabinoids Analyzed			13.41	134.08

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed May 16, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	7.1 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.50 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 16 May 2025 10:22:52 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



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PharmLabs San Diego Certificate of Analysis



Sample **Pineapple Express**

Delta9 THC	0.15%	THCa	0.54%	Total THC (THCa * 0.877 + THC)	0.63%	Delta8 THC	ND
------------	-------	------	-------	--------------------------------	-------	------------	----

Sample ID	SD250514-028 (113880)	Matrix	Flower
Tested for	GB Imports USA - Sticky Green		
Sampled	-	Received	May 13, 2025
Analyses executed	CAN+, MWA	Reported	May 16, 2025

* CAN+ - Cannabinoids

Analyzed May 16, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDA)	0.033	0.16	15.69	156.94
Cannabigerolol (CBGA)	0.033	0.16	0.41	4.07
Cannabigerol (CBG)	0.048	0.16	0.04	0.43
Cannabidiol (CBD)	0.069	0.229	1.40	13.96
Tetrahydrocannabinolol (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (Δ9-THC)	0.092	0.307	0.15	1.48
Δ8-tetrahydrocannabinolol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.32	3.25
Tetrahydrocannabinolololol (THCA)	0.117	0.389	0.54	5.45
Total THC (THCa * 0.877 + Δ9THC)			0.63	6.26
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.63	6.26
Total CBD (CBDA * 0.877 + CBD)			15.16	151.60
Total CBG (CBGa * 0.877 + CBG)			0.40	4.00
Total Cannabinoids Analyzed			16.51	165.11

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed May 16, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	7.4 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.52 a _w	0.85 a _w

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 16 May 2025 10:22:57 -0700

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Potency Results

Sample Name: *Sativa Durban*

Client: TS Consulting

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

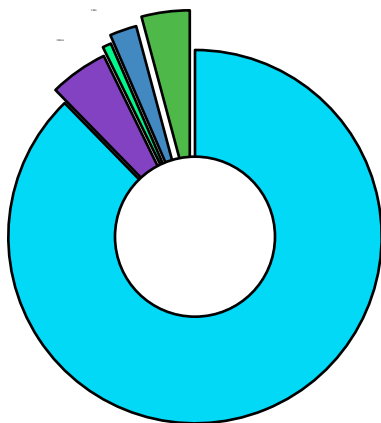
Client License: AG-R1076156-IHG

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	



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Report generated by Routine_Potency_Rev13_8-1-2023

Kris Ford, PhD
Lab Director



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.



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Report generated by Routine_Potency_Rev13_8-1-2023


Kris Ford, PhD
Lab Director



Microbiology Results

Sample Name: *Sativa Durban*

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

Date Received: 10-22-2024

Matrix: Flower

Date Reported: 11-1-2024

Prep Analyst: Megan A.

Client License: AG-R1076156-IHG

Sampling Method: N/A

183 S Obenchain Rd.

Reference Method: AOAC MG Salmonella & STEC Multiplex Assay

Eagle Point OR 97524

Analysis Method: Microbiological Contaminants Detection in Cannabis SOP Rev 2

Analysis Batch: 10-26-2024 q2 0, 128, 288, 520, 521 B

For R&D Purposes Only

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

Quality Controls

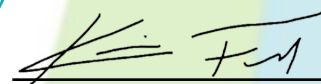
Name	Lab ID	STEC	Salmonella
Negative Control	B-IB-102624	Absent	Absent
Positive Control	B-BL-102624	Present	Present
Method Blank	B-FB-102624	Absent	Absent

There were no divergences from ordinary Quality Control procedures or SOPs.

Limit of Detection: 1 CFU



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Report generated by Microbio_9-15-24_Rev2


Kris Ford, PhD
Lab Director

PREE Laboratories - South

545 SW 2nd St, #202, Corvallis, OR 97333

541-257-5002 / OLCC 010-10087092BDA / www.PREElab.com

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Sativa Durban

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

Date/Time Analyzed: 10/31/2024 5:16:17PM

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
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 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 - 11/5/2024

PREE Laboratories - South

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Sativa Durban

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

Date/Time Analyzed: 10/31/2024 5:16:17PM

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.



Carson Newkirk

Laboratory Manager - 11/5/2024

PREE Laboratories - South

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Sativa Durban

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-02

Matrix: Useable Marijuana

METRC Batch #:

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

PREE Laboratories - South
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Sativa Durban

Pinnacle Analytics

010-101599328A3

Sample ID: C241820-02

Matrix: Useable Marijuana

METRC Batch #:

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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541-257-5002 / OLCC 010-10087092BDA / www.PREElab.com

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
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
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
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
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



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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	



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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	



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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		Analyte	% Recovery	LOQ	Recovery	
			Limits	Notes				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 assessed for RPD <20%



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