

Report: COA Evaluation Summary

OLCC License No. 10087092BDA | ORELAP ID. 4147

545 SW 2nd Street, Corvallis OR. 97333 | 541.257.5002 | services@preelab.com | Preelab.com

For OLCC/OHA Compliance Purposes.

Product Description

Client: **Oregon Roots Inc**

Product Name: **Purple Punch Potency Composite (01,02)**

Matrix: Cannabis Plant

Metc Source ID: 1A40103000343F2000001414 cont. pg 2

Metc Package ID: 1A40103000343F2000001430 cont. pg 2

License Number: 020-1000456B832

Date Collected: 4/6

Date Received: 4/6

Report Date: 2021-04-08

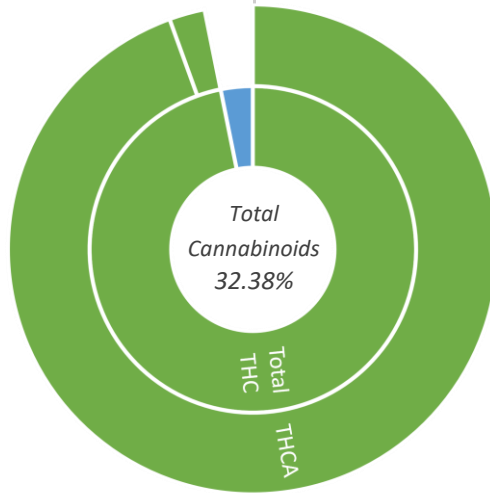
Report ID: A3434-07

Tests Requested: Moisture Analysis
Cannabinoid Potency Analysis

Evaluation Summary

Moisture Analysis	Tested Value (%)	Pass Criteria (%)
Pass	8.04 %	< 15.0 %

Cannabinoid Potency Analysis		Abrv.	Dry Wt. %	Dry Wt. mg/g
Total THC *	27.59 %	THCA	30.59 %	305.9 mg/g
	275.9 mg/g	Δ-9-THC	0.76 %	7.6 mg/g
Total CBD *	< LOQ	Δ-8-THC	< LOQ	< LOQ
	< LOQ	THCV	< LOQ	< LOQ
	< LOQ	CBDA	< LOQ	< LOQ
	< LOQ	CBD	< LOQ	< LOQ
	< LOQ	CBGA	1.03 %	10.3 mg/g
	< LOQ	CBG	< LOQ	< LOQ
	< LOQ	CBDVA	< LOQ	< LOQ
	< LOQ	CBDV	< LOQ	< LOQ
	< LOQ	CBN	< LOQ	< LOQ
	< LOQ	CBL	< LOQ	< LOQ
< LOQ	CBC	< LOQ	< LOQ	



* moisture compensated & adjusted for the loss of carboxylic acid group - OAR 333-064-0100

Report: Case Narrative

This certificate of analysis is prepared for...

Oregon Roots Inc

14315 NW Killin Road Banks, OR 97106

This report presents the analytical findings for the sample collected on 2021-04-06 by Charlie Christopher using sampling plan A3434 and received by PREE Laboratory on 2021-04-06. The sample was assigned a laboratory ID of A3434-07. The results in this report only apply to sample A3434-07.

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The testing methods used are of sufficient sensitivity to meet the compliance criteria set in OAR 333-007. However, it is the responsibility of the client to utilize the data to comply with standards set in OAR 333-007.

All analyses were performed in accordance with PREE Laboratory's NELAP/TNI approved quality control system and all quality control data was within the laboratory's predefined acceptance criteria unless otherwise noted in the case narrative of this report. General comments are also recorded below.

Notes:

No special conditions were noted during the processing and testing of the sample.

Metric Source ID: 1A40103000343F2000001414, 1A40103000343F2000001415

Metric Package ID: 1A40103000343F2000001430, 1A40103000343F2000001431



Sardar, Tamzid M. | Laboratory Director
Corvallis, Oregon



If you have any questions regarding the information in this report, please feel free to call 541-257-5002 or email PREE at services@preelab.com.

Report: Evaluation Detail

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Moisture Analysis		Evaluation Detail				
Product Name:	Purple Punch Potency Composite (01,02)	Moisture Analysis	Tested Value (Moisture %)	Pass Criteria (%)	LOQ (%)	Status Pass/Unsatisfactory
Analysis Date:	2021-04-07		8.04 %	< 15.0 %	0.01 %	Pass
Testing Batch ID:	V1248, 1246, 1244, 1243					
Testing Method:	LSOP #301 Moisture Analysis					
Cannabinoid Potency Analysis		Evaluation Detail				
Product Name:	Purple Punch Potency Composite (01,02)	Cannabinoid Potency Analysis	Compound	Abrv.	Dry Wt. (%)	Dry Wt. (mg/g) RL (%)
Analysis Date:	2021-04-07	Total THC *	Tetrahydro-cannabinolic acid	THCA	30.59 %	305.9 0.2 %
Testing Batch ID:	V1249,1248,1247,1246,1245,1244,1243	27.59 %	Delta9 Tetrahydro-cannabinol	Δ-9-THC	0.76 %	7.6 0.2 %
Testing Method:	LSOP #303 Cannabinoid Quantification	275.9 mg/g	Delta8 Tetrahydro-cannabinol	Δ-8-THC	< LOQ	< LOQ 0.2 %
			Tetrahydrocannabivarin	THCV	< LOQ	< LOQ 0.2 %
		Total CBD *	Cannabidiolic acid	CBDA	< LOQ	< LOQ 0.2 %
		< LOQ	Cannabidiol	CBD	< LOQ	< LOQ 0.2 %
		< LOQ	Cannabigerolic acid	CBGA	1.03 %	10.3 0.2 %
			Cannabigerol	CBG	< LOQ	< LOQ 0.2 %
			Cannabidivarinic acid	CBDVA	< LOQ	< LOQ 0.2 %
			Cannabidivarin	CBDV	< LOQ	< LOQ 0.2 %
			Cannabinol	CBN	< LOQ	< LOQ 0.2 %
			Cannabicyclol	CBL	< LOQ	< LOQ 0.2 %
			Cannabichromene	CBC	< LOQ	< LOQ 0.2 %

Note: Accreditation for Δ-8-THC, THCV, CBGA, CBG, CBDVA, CBDV, CBL, CBC, CBN is not offered by ORELAP and therefore are not accredited tests.

* moisture compensated & adjusted for the loss of carboxylic acid group - OAR 333-064-0100

Report: Quality Check



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Moisture Analysis		Quality Control Detail						
Analysis Date:	2021-04-07	Moisture Analysis		MB	LCS	Expected Value (%)	Tested Value (%)	Pass Criteria
Testing Batch ID:	V1248, 1246, 1244, 1243			○		0.0%	0.6%	± 2.5%
					●	100.0%	100.3%	± 2.5%
Cannabinoid Potency Analysis		Quality Control Detail						
Analysis Date:	2021-04-07	Cannabinoid Potency Analysis		MB	LCS	Expected Value (%)	Tested Value (%)	Pass Criteria
Testing Batch ID:	V1249,1248,1247,1246,1245,1244,1243	Tetrahydro-cannabinolic acid		○		< 0.1%	< 0.1%	< 0.1%
		Delta9 Tetrahydro-cannabinol		○		< 0.1%	< 0.1%	< 0.1%
		Cannabidiolic acid		○		< 0.1%	< 0.1%	< 0.1%
		Cannabidiol		○		< 0.1%	< 0.1%	< 0.1%
		Tetrahydro-cannabinolic acid			●	100.0%	102.7%	80-120%
		Delta9 Tetrahydro-cannabinol			●	100.0%	103.6%	80-120%
		Cannabidiolic acid			●	100.0%	103.0%	80-120%
		Cannabidiol			●	100.0%	103.5%	80-120%

Note: Accreditation for Δ-8-THC, THCV, CBGA,CBG, CBDVA, CBDV, CBL, CBC, CBN is not offered by ORELAP and therefore are not accredited tests.

Definitions

- Limit of Quantitation (LOQ) : The minimum level, concentration, or quantity of a target analyte that can be reported with a specific degree of confidence.
- Method Blank (MB) : A quality control sample that is free of the analyte being measured.
- Laboratory Control Sample (LCS) : A quality control sample with a known amount of the analyte used to demonstrate accuracy.
- Field Duplicate : A second sample collected in the field using the same sampling method as the primary sample.
- Action Limit : Analyte levels set by the state of Oregon (OAR 333-007) indicating that follow-up action is necessary.
- ppm : parts per million, equivalent to 1 µg/g and 1 µg/L or 0.001 mg/g and 0.001 mg/L
- COA : Certificate of Analysis.
- Report Flag (E) : Compound tested above the upper limit of quantitation.

Calculations

- Cannabinoid Potency :
Wet WT% = (Exported concentration ppm) x (Dilution) x (Extraction Vol./Wet wt mg) x 100
Total THC% = (%THCA) x 0.877 + (%THC)
Total CBD% = (%CBDA) x 0.877 + (%CBD)
Total THC (Dry WT)% = % total THC(wet) / [1-(% moisture/100)]
Total CBD (Dry WT)% = % total CBD(wet) / [1-(% moisture/100)]
- Percentage Recovery :
% Rec. = [(Amount measured) / (Known amount)] * 100

Disclaimers

- Disposal : All marijuana and hemp products received by PREE will be disposed of following the OLCC's rules for Marijuana Waste Management, regardless of product type, unless PREE is given specific disposal instructions for a product based on test results from state regulatory agencies.

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Product Description		Evaluation Summary			
Client:	Oregon Roots Inc	Water Activity		Tested Value (aw)	Pass Criteria (aw)
Product Name:	Purple Punch 1-10-2021 RM 6	Pass		0.333 aw	< 0.65 aw
Harvest Lot:	01.10.2021 RM6 Purple Punch	Pesticide Analysis		Pesticide Status	
Harvest Date:	1/10/2021	Pass		No Pesticides Were Detected above Oregon's action limit as stated in OAR 333-007-0400.	
Matrix:	Cannabis Plant				
Metrc Source ID:	1A40103000343F2000001415				
Metrc Package ID:	1A40103000343F2000001431				
License Number:	020-1000456B832				
Date Collected:	4/6				
Date Received:	4/6				
Report Date:	2021-04-08				
Report ID:	A3434-02				
Tests Requested:	Water Activity Pesticide Analysis				

Report: Case Narrative

This certificate of analysis is prepared for...

Oregon Roots Inc

14315 NW Killin Road Banks, OR 97106

This report presents the analytical findings for the sample collected on 2021-04-06 by Charlie Christopher using sampling plan A3434 and received by PREE Laboratory on 2021-04-06. The sample was assigned a laboratory ID of A3434-02. The results in this report only apply to sample A3434-02.

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All analyses were performed in accordance with PREE Laboratory's NELAP/TNI approved quality control system and all quality control data was within the laboratory's predefined acceptance criteria unless otherwise noted in the case narrative of this report. General comments are also recorded below.

Notes:

The Laboratory Control Sample (LCS) exceeds acceptance criteria. All samples associated with the extraction batch are non-detect.



Sardar, Tamzid M. | Laboratory Director
Corvallis, Oregon



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Water Activity

Product Name: **Purple Punch 1-10-2021 RM 6**

Analysis Date: 2021-04-07

Testing Batch ID: V1248, 1247, 1246

Testing Method: *LSOP #302, Water Activity*

Evaluation Detail

Water Activity	Tested Value (aw)	Pass Criteria (aw)	LOQ (aw)	Status Pass/Unsatisfactory
	0.333 aw	< 0.65 aw	0.001 aw	Pass

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Pesticide Analysis

Product Name: **Purple Punch 1-10-2021 RM 6**

Analysis Date: 2021-04-07

Testing Batch ID: V1251,1250,1249,1248,1247

Testing Method: LSOP #307 Pesticides by LCMS/MS

Evaluation Detail

Pesticide Name	Tested Value (ppm)	Pass Criteria (ppm)	LOQ (ppm)	Status Pass/Unsatisfactory
Abamectin	< LOQ	0.50	0.50	Pass
Acephate	< LOQ	0.40	0.02	Pass
Acequinocyl	< LOQ	2.00	0.10	Pass
Acetamiprid	< LOQ	0.20	0.02	Pass
Aldicarb	< LOQ	0.40	0.02	Pass
Azoxystrobin	< LOQ	0.20	0.02	Pass
Bifenazate	< LOQ	0.20	0.02	Pass
Bifenthrin	< LOQ	0.20	0.10	Pass
Boscalid	< LOQ	0.40	0.02	Pass
Carbaryl	< LOQ	0.20	0.02	Pass
Carbofuran	< LOQ	0.20	0.02	Pass
Chlorantraniliprole	< LOQ	0.20	0.02	Pass
Chlorfenapyr	< LOQ	1.00	0.50	Pass
Chlorpyrifos	< LOQ	0.20	0.10	Pass
Clofentezine	< LOQ	0.20	0.10	Pass
Cyfluthrin	< LOQ	1.00	0.50	Pass
Cypermethrin	< LOQ	1.00	0.50	Pass
Daminozide	< LOQ	1.00	0.10	Pass
Diazinon	< LOQ	0.20	0.02	Pass
Dichlorvos	< LOQ	1.00	0.10	Pass
Dimethoate	< LOQ	0.20	0.02	Pass
Ethoprophos	< LOQ	0.20	0.02	Pass
Etofenprox	< LOQ	0.40	0.10	Pass
Etoxazole	< LOQ	0.20	0.02	Pass
Fenoxycarb	< LOQ	0.20	0.02	Pass
Fenpyroximate	< LOQ	0.40	0.10	Pass
Fipronil	< LOQ	0.40	0.02	Pass
Flonicamid	< LOQ	1.00	0.02	Pass
Fludioxonil	< LOQ	0.40	0.10	Pass
Hexythiazox	< LOQ	1.00	0.02	Pass
Imazalil	< LOQ	0.20	0.02	Pass
Imidacloprid	< LOQ	0.40	0.02	Pass
Kresoxim-methyl	< LOQ	0.40	0.10	Pass

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Report: Evaluation Detail

Pesticide Analysis

Evaluation Detail

Pesticide Name	Tested Value (ppm)	Pass Criteria (ppm)	LOQ (ppm)	Status Pass/Unsatisfactory
Malathion	< LOQ	0.20	0.02	Pass
Metalaxyl	< LOQ	0.20	0.02	Pass
Methiocarb	< LOQ	0.20	0.02	Pass
Methomyl	< LOQ	0.40	0.02	Pass
Methyl-Parathion	< LOQ	0.20	0.10	Pass
MGK-264	< LOQ	0.20	0.10	Pass
Myclobutanil	< LOQ	0.20	0.10	Pass
Naled	< LOQ	0.50	0.02	Pass
Oxamyl	< LOQ	1.00	0.02	Pass
Paclobutrazol	< LOQ	0.40	0.02	Pass
Permethrins	< LOQ	0.20	0.10	Pass
Phosmet	< LOQ	0.20	0.02	Pass
Piperonyl butoxide	< LOQ	2.00	0.02	Pass
Prallethrin	< LOQ	0.20	0.10	Pass
Propiconazole	< LOQ	0.40	0.10	Pass
Propoxur	< LOQ	0.20	0.02	Pass
Pyrethrins	< LOQ	1.00	0.50	Pass
Pyridaben	< LOQ	0.20	0.02	Pass
Spinosad	< LOQ	0.20	0.10	Pass
Spiromesifen	< LOQ	0.20	0.10	Pass
Spirotetramat	< LOQ	0.20	0.02	Pass
Spiroxamine	< LOQ	0.40	0.02	Pass
Tebuconazole	< LOQ	0.40	0.02	Pass
Thiacloprid	< LOQ	0.20	0.02	Pass
Thiamethoxam	< LOQ	0.20	0.02	Pass
Trifloxystrobin	< LOQ	0.20	0.02	Pass

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Water Activity

Analysis Date: 2021-04-07
Testing Batch ID: V1248, 1247, 1246

Quality Control Detail

Water Activity Analysis	MB	LCS	Expected Value (aw)	Tested Value (aw)	Pass Criteria
	○		1.0000	1.0003	aw ± 0.010
		●	0.3278	0.3254	aw ± 0.010

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Pesticide Analysis

Analysis Date: 2021-04-07

Testing Batch ID: V1251,1250,1249,1248,1247

Quality Control Detail

Pesticide Name	MB	Expected Value (ppm)	Tested Value (ppm)	Pass Criteria (ppm)
Abamectin	o	< 0.5	< 0.5	< 0.5
Acephate	o	< 0.02	< 0.02	< 0.02
Acequinocyl	o	< 0.1	< 0.1	< 0.1
Acetamiprid	o	< 0.02	< 0.02	< 0.02
Aldicarb	o	< 0.02	< 0.02	< 0.02
Azoxystrobin	o	< 0.02	< 0.02	< 0.02
Bifenazate	o	< 0.02	< 0.02	< 0.02
Bifenthrin	o	< 0.1	< 0.1	< 0.1
Boscalid	o	< 0.02	< 0.02	< 0.02
Carbaryl	o	< 0.02	< 0.02	< 0.02
Carbofuran	o	< 0.02	< 0.02	< 0.02
Chlorantraniliprole	o	< 0.02	< 0.02	< 0.02
Chlorfenapyr	o	< 0.5	< 0.5	< 0.5
Chlorpyrifos	o	< 0.1	< 0.1	< 0.1
Clofentezine	o	< 0.1	< 0.1	< 0.1
Cyfluthrin	o	< 0.5	< 0.5	< 0.5
Cypermethrin	o	< 0.5	< 0.5	< 0.5
Daminozide	o	< 0.1	< 0.1	< 0.1
Diazinon	o	< 0.02	< 0.02	< 0.02
Dichlorvos	o	< 0.1	< 0.1	< 0.1
Dimethoate	o	< 0.02	< 0.02	< 0.02
Ethoprophos	o	< 0.02	< 0.02	< 0.02
Etofenprox	o	< 0.1	< 0.1	< 0.1
Etoxazole	o	< 0.02	< 0.02	< 0.02
Fenoxycarb	o	< 0.02	< 0.02	< 0.02
Fenpyroximate	o	< 0.1	< 0.1	< 0.1
Fipronil	o	< 0.02	< 0.02	< 0.02
Flonicamid	o	< 0.02	< 0.02	< 0.02
Fludioxonil	o	< 0.1	< 0.1	< 0.1
Hexythiazox	o	< 0.02	< 0.02	< 0.02
Imazalil	o	< 0.02	< 0.02	< 0.02
Imidacloprid	o	< 0.02	< 0.02	< 0.02
Kresoxim-methyl	o	< 0.1	< 0.1	< 0.1

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Pesticide Analysis

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Pesticide Name	MB	Expected Value (ppm)	Tested Value (ppm)	Pass Criteria (ppm)
Malathion	o	< 0.02	< 0.02	< 0.02
Metalaxyl	o	< 0.02	< 0.02	< 0.02
Methiocarb	o	< 0.02	< 0.02	< 0.02
Methomyl	o	< 0.02	< 0.02	< 0.02
Methyl-Parathion	o	< 0.1	< 0.1	< 0.1
MGK-264 I	o	< 0.1	< 0.1	< 0.1
MGK-264 II	o	< 0.1	< 0.1	< 0.1
Myclobutanil	o	< 0.1	< 0.1	< 0.1
Naled	o	< 0.02	< 0.02	< 0.02
Oxamyl	o	< 0.02	< 0.02	< 0.02
Paclobutrazol	o	< 0.02	< 0.02	< 0.02
Permethrin - trans	o	< 0.1	< 0.1	< 0.1
Permethrin - cis	o	< 0.1	< 0.1	< 0.1
Phosmet	o	< 0.02	< 0.02	< 0.02
Piperonyl butoxide	o	< 0.02	< 0.02	< 0.02
Prallethrin	o	< 0.1	< 0.1	< 0.1
Propiconazole	o	< 0.1	< 0.1	< 0.1
Propoxur	o	< 0.02	< 0.02	< 0.02
Pyrethrin - Cinerin	o	< 0.5	< 0.02	< 0.5
Pyrethrin - Pyrethrins/Jasmolin	o	< 0.5	< 0.5	< 0.5
Pyridaben	o	< 0.02	< 0.02	< 0.02
Spinosyn A	o	< 0.1	< 0.1	< 0.1
Spinosyn D	o	< 0.1	< 0.1	< 0.1
Spiromesifen	o	< 0.1	< 0.1	< 0.1
Spirotetramat	o	< 0.02	< 0.02	< 0.02
Spiroxamine	o	< 0.02	< 0.02	< 0.02
Tebuconazole	o	< 0.02	< 0.02	< 0.02
Thiacloprid	o	< 0.02	< 0.02	< 0.02
Thiamethoxam	o	< 0.02	< 0.02	< 0.02
Trifloxystrobin	o	< 0.02	< 0.02	< 0.02

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Pesticide Name	LCS	Expected Value (ppm)	Tested Value (ppm)	Pass Criteria (ppm)
Abamectin	•	1.00	2.078	0.6 - 1.4
Acephate	•	1.00	0.889	0.6 - 1.4
Acequinocyl	•	1.00	0.916	0.6 - 1.4
Acetamiprid	•	1.00	0.841	0.6 - 1.4
Aldicarb	•	1.00	0.812	0.6 - 1.4
Azoxystrobin	•	1.00	0.867	0.6 - 1.4
Bifenazate	•	1.00	0.978	0.6 - 1.4
Bifenthrin	•	1.00	0.898	0.6 - 1.4
Boscalid	•	1.00	0.893	0.6 - 1.4
Carbaryl	•	1.00	1.302	0.6 - 1.4
Carbofuran	•	1.00	1.009	0.6 - 1.4
Chlorantraniliprole	•	1.00	1.134	0.6 - 1.4
Chlorfenapyr	•	1.00	0.867	0.6 - 1.4
Chlorpyrifos	•	1.00	49.440	0.6 - 1.4
Clofentezine	•	1.00	1.069	0.6 - 1.4
Cyfluthrin	•	1.00	0.938	0.6 - 1.4
Cypermethrin	•	1.00	0.890	0.6 - 1.4
Daminozide	•	1.00	0.919	0.6 - 1.4
Diazinon	•	1.00	0.973	0.6 - 1.4
Dichlorvos	•	1.00	0.902	0.6 - 1.4
Dimethoate	•	1.00	1.024	0.6 - 1.4
Ethoprophos	•	1.00	1.080	0.6 - 1.4
Etofenprox	•	1.00	0.933	0.6 - 1.4
Etoxazole	•	1.00	1.272	0.6 - 1.4
Fenoxycarb	•	1.00	1.248	0.6 - 1.4
Fenpyroximate	•	1.00	0.970	0.6 - 1.4
Fipronil	•	1.00	1.153	0.6 - 1.4
Flonicamid	•	1.00	1.326	0.6 - 1.4
Fludioxonil	•	1.00	1.068	0.6 - 1.4
Hexythiazox	•	1.00	11.135	0.6 - 1.4
Imazalil	•	1.00	1.080	0.6 - 1.4
Imidacloprid	•	1.00	0.871	0.6 - 1.4
Kresoxim-methyl	•	1.00	1.125	0.6 - 1.4

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Pesticide Analysis

Quality Control Detail

Pesticide Name	LCS	Expected Value (ppm)	Tested Value (ppm)	Pass Criteria (ppm)
Malathion	•	1.00	0.997	0.6 - 1.4
Metalaxyl	•	1.00	1.142	0.6 - 1.4
Methiocarb	•	1.00	1.210	0.6 - 1.4
Methomyl	•	1.00	1.179	0.6 - 1.4
Methyl-Parathion	•	1.00	1.109	0.6 - 1.4
MGK-264 I	•	1.00	0.974	0.6 - 1.4
MGK-264 II	•	1.00	1.188	0.6 - 1.4
Myclobutanil	•	1.00	0.988	0.6 - 1.4
Naled	•	1.00	1.215	0.6 - 1.4
Oxamyl	•	1.00	1.205	0.6 - 1.4
Paclobutrazol	•	1.00	1.069	0.6 - 1.4
Permethrin - trans	•	1.00	1.394	0.6 - 1.4
Permethrin - cis	•	1.00	0.906	0.6 - 1.4
Phosmet	•	1.00	1.195	0.6 - 1.4
Piperonyl butoxide	•	1.00	2.193	0.6 - 1.4
Prallethrin	•	1.00	0.898	0.6 - 1.4
Propiconazole	•	1.00	1.120	0.6 - 1.4
Propoxur	•	1.00	1.077	0.6 - 1.4
Pyrethrin - Cinerin	•	1.00	1.124	0.6 - 1.4
Pyrethrin - Pyrethrins/Jasmolin	•	1.00	0.845	0.6 - 1.4
Pyridaben	•	1.00	1.320	0.6 - 1.4
Spinosyn A	•	1.00	1.307	0.6 - 1.4
Spinosyn D	•	1.00	1.375	0.6 - 1.4
Spiromesifen	•	1.00	1.147	0.6 - 1.4
Spirotetramat	•	1.00	0.765	0.6 - 1.4
Spiroxamine	•	1.00	1.042	0.6 - 1.4
Tebuconazole	•	1.00	1.416	0.6 - 1.4
Thiacloprid	•	1.00	0.998	0.6 - 1.4
Thiamethoxam	•	1.00	0.842	0.6 - 1.4
Trifloxystrobin	•	1.00	0.750	0.6 - 1.4

Definitions

- Limit of Quantitation (LOQ) : The minimum level, concentration, or quantity of a target analyte that can be reported with a specific degree of confidence.
- Method Blank (MB) : A quality control sample that is free of the analyte being measured.
- Laboratory Control Sample (LCS) : A quality control sample with a known amount of the analyte used to demonstrate accuracy.
- Field Duplicate : A second sample collected in the field using the same sampling method as the primary sample.
- Action Limit : Analyte levels set by the state of Oregon (OAR 333-007) indicating that follow-up action is necessary.
- ppm : parts per million, equivalent to 1 µg/g and 1 µg/L or 0.001 mg/g and 0.001 mg/L
- COA : Certificate of Analysis.
- Report Flag (E) : Compound tested above the upper limit of quantitation.

Calculations

- Cannabinoid Potency :
Wet WT% = (Exported concentration ppm) x (Dilution) x (Extraction Vol./Wet wt mg) x 100
Total THC% = (%THCA) x 0.877 + (%THC)
Total CBD% = (%CBDA) x 0.877 + (%CBD)
Total THC (Dry WT)% = % total THC(wet) / [1-(% moisture/100)]
Total CBD (Dry WT)% = % total CBD(wet) / [1-(% moisture/100)]
- Percentage Recovery :
% Rec. = [(Amount measured) / (Known amount)] * 100

Disclaimers

- Disposal : All marijuana and hemp products received by PREE will be disposed of following the OLCC's rules for Marijuana Waste Management, regardless of product type, unless PREE is given specific disposal instructions for a product based on test results from state regulatory agencies.