

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: **Meraki Gardens**

Product Name: **(01,02,03) Meraki Mango Potency Composite**

Harvest Date: 8/12/2021

Matrix: Cannabinoid Plant

Metrc Source ID: 1A4010300020851000067438 cont. pg 2

Metrc Package ID: 1A4010300020851000067450 cont. pg 2

License Number: 020-10112054705

Date Collected: 2021-09-30

Date Received: 2021-09-30

Report Date: 2021-10-05

Report ID: A4766-13

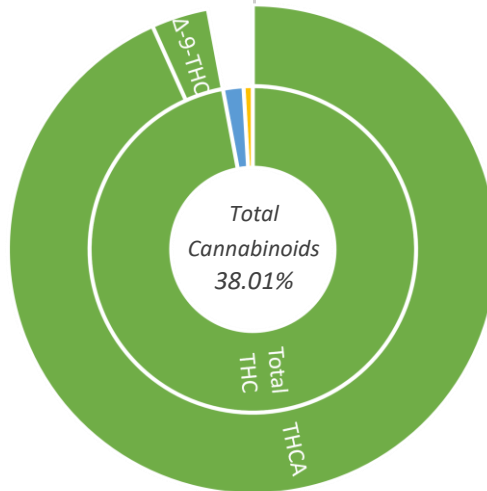
Tests Requested: Moisture Analysis
Cannabinoid Potency Analysis

(01,02,03) Meraki Mango Potency Composite

Evaluation Summary

Moisture Analysis	Tested Value (%)	Pass Criteria (%)
Pass	10.00 %	< 15.0 %

Cannabinoid Potency Analysis		Abrv.	Dry Wt. %	Dry Wt. mg/g
Total THC *	32.53 %	THCA	35.46 %	354.6 mg/g
	325.3 mg/g	Δ-9-THC	1.44 %	14.4 mg/g
Total CBD *	0.00 %	Δ-8-THC	< LOQ	< LOQ
	0.0 mg/g	THCV	< LOQ	< LOQ
		CBDA	< LOQ	< LOQ
		CBD	< LOQ	< LOQ
		CBGA	0.77 %	7.7 mg/g
		CBG	0.35 %	3.5 mg/g
		CBDVA	< LOQ	< LOQ
		CBDV	< LOQ	< LOQ
		CBN	< LOQ	< LOQ
		CBL	< 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...

Meraki Gardens

8736 N Vancouver Ave Portland, OR 97217

This report presents the analytical findings for the sample collected on 2021-09-30 by David Jones using sampling plan A4766 and received by PREE Laboratory on 2021-09-30. The sample was assigned a laboratory ID of A4766-13. The results in this report only apply to sample A4766-13.

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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: 1A4010300020851000067438, 1A4010300020851000067439, 1A4010300020851000067440

Metric Package ID: 1A4010300020851000067450, 1A4010300020851000067451, 1A4010300020851000067452



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:	(01,02,03) Meraki Mango Potency Composite	Moisture Analysis	Tested Value (Moisture %)	Pass Criteria (%)	LOQ (%)	Status Pass/Unsatisfactory
Analysis Date:	2021-10-01		10.00 %	< 15.0 %	0.01 %	Pass
Testing Batch ID:	M211001A					
Testing Method:	LSOP #301 Moisture Analysis					

Cannabinoid Potency Analysis		Evaluation Detail					
Product Name:	(01,02,03) Meraki Mango Potency Composite	Cannabinoid Potency Analysis	Compound	Abrv.	Dry Wt. (%)	Dry Wt. (mg/g)	RL (%)
Analysis Date:	2021-10-01	Total THC *	Tetrahydro-cannabinolic acid	THCA	35.46 %	354.6	0.2 %
Testing Batch ID:	V1807,1806,1805,1804,1785	32.53 %	Delta9 Tetrahydro-cannabinol	Δ-9-THC	1.44 %	14.4	0.2 %
Testing Method:	LSOP #303 Cannabinoid Quantification	325.3 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 %
		0.00 %	Cannabidiol	CBD	< LOQ	< LOQ	0.2 %
		0.0 mg/g	Cannabigerolic acid	CBGA	0.77 %	7.7	0.2 %
			Cannabigerol	CBG	0.35 %	3.5	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

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Moisture Analysis	Quality Control Detail						
Analysis Date: 2021-10-01	Moisture Analysis		MB	LCS	Expected Value (%)	Tested Value (%)	Pass Criteria
Testing Batch ID: M211001A			○		0.0%	2.0%	± 2.5%
				●	100.0%	100.0%	± 2.5%

Cannabinoid Potency Analysis	Quality Control Detail						
Analysis Date: 2021-10-01	Cannabinoid Potency Analysis		MB	LCS	Expected Value (%)	Tested Value (%)	Pass Criteria
Testing Batch ID: V1807,1806,1805,1804,1785	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%	86.9%	80-120%
	Delta9 Tetrahydro-cannabinol			●	100.0%	90.3%	80-120%
	Cannabidiolic acid			●	100.0%	88.0%	80-120%
	Cannabidiol			●	100.0%	97.8%	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 (A) : Compound tested over 100% or 1000 mg/g. The test result is within the method uncertainty and instrument result is not above the upper limit of quantitation. Value will be adjusted down to 100% or 1000 mg/kg in the reporting process.
- Report Flag (B) : Blank contamination - The analyte was detected above one-half the reporting limit in an associated blank.
- Report Flag (E) : Compound tested above the upper limit of quantitation.
- Report Flag (Q) : One or more quality control criteria (for example, LCS recovery, surrogate spike recovery) failed.

Calculations

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

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

Client: **Meraki Gardens**

Product Name: **Meraki Mango 8-12-21**

Harvest Lot: 81221

Harvest Date: 8/12/2021

Matrix: Cannabinoid Plant

Metrc Source ID: 1A4010300020851000067440

Metrc Package ID: 1A4010300020851000067452

License Number: 020-10112054705

Date Collected: 2021-09-30

Date Received: 2021-09-30

Report Date: 2021-10-05

Report ID: A4766-03

Tests Requested: Water Activity
Pesticide Analysis

Evaluation Summary

Water Activity	Tested Value (aw)	Pass Criteria (aw)
Pass	0.499 aw	< 0.65 aw

Pesticide Analysis	Pesticide Status
Pass	No Pesticides Were Detected above Oregon's action limit as stated in OAR 333-007-0400.

Meraki Mango 8-12-21



Report: Case Narrative

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Meraki Gardens

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Corvallis, Oregon



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Water Activity

Product Name: **Meraki Mango 8-12-21**

Analysis Date: 2021-10-01

Testing Batch ID: W211001B

Testing Method: *LSOP #302, Water Activity*

Evaluation Detail

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

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Pesticide Analysis

Product Name: **Meraki Mango 8-12-21**

Analysis Date: 2021-10-04

Testing Batch ID: V1814,1810,1809,1806,1805,1804

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	0.10	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	0.02	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: 2021-10-01

Testing Batch ID: W211001B

Quality Control Detail

Water Activity Analysis	MB	LCS	Expected Value (aw)	Tested Value (aw)	Pass Criteria
	○		1.0000	0.9983	aw ± 0.010
		●	0.3278	0.3230	aw ± 0.010

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Pesticide Analysis

Analysis Date: 2021-10-04

Testing Batch ID: V1814,1810,1809,1806,1805,1804

Quality Control Detail

Pesticide Name	MB	Expected Value (ppm)	Tested Value (ppm)	Pass Criteria (ppm)
Abamectin	o	< 0.1	< 0.1	< 0.1
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	< 0.02	< 0.02	< 0.02
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

Quality Control Detail

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	< 0.5	< 0.5
Pyrethrin - Jasmolin	o	< 0.5	< 0.5	< 0.5
Pyrethrin - Pyrethrins	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 Analysis

Quality Control Detail

Pesticide Name	LCS	Expected Recovery (%)	Actual Recovery (%)	Pass Criteria (%)
Abamectin	●	100.00	69.84	60 - 140
Acephate	●	100.00	83.54	60 - 140
Acequinocyl	●	100.00	87.10	60 - 140
Acetamiprid	●	100.00	94.27	60 - 140
Aldicarb	●	100.00	85.21	60 - 140
Azoxystrobin	●	100.00	103.58	60 - 140
Bifenazate	●	100.00	97.92	60 - 140
Bifenthrin	●	100.00	94.33	60 - 140
Boscalid	●	100.00	102.38	60 - 140
Carbaryl	●	100.00	97.09	60 - 140
Carbofuran	●	100.00	94.25	60 - 140
Chlorantraniliprole	●	100.00	93.44	60 - 140
Chlorfenapyr	●	100.00	110.31	60 - 140
Chlorpyrifos	●	100.00	95.77	60 - 140
Clofentezine	●	100.00	85.54	60 - 140
Cyfluthrin	●	100.00	88.45	60 - 140
Cypermethrin	●	100.00	92.42	60 - 140
Daminozide	●	100.00	60.90	60 - 140
Diazinon	●	100.00	90.53	60 - 140
Dichlorvos	●	100.00	88.04	60 - 140
Dimethoate	●	100.00	94.09	60 - 140
Ethoprophos	●	100.00	92.89	60 - 140
Etofenprox	●	100.00	87.00	60 - 140
Etoxazole	●	100.00	99.03	60 - 140
Fenoxycarb	●	100.00	84.68	60 - 140
Fenpyroximate	●	100.00	95.35	60 - 140
Fipronil	●	100.00	93.92	60 - 140
Flonicamid	●	100.00	86.64	60 - 140
Fludioxonil	●	100.00	94.18	60 - 140
Hexythiazox	●	100.00	99.08	60 - 140
Imazalil	●	100.00	95.54	60 - 140
Imidacloprid	●	100.00	89.31	60 - 140
Kresoxim-methyl	●	100.00	82.61	60 - 140

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Pesticide Analysis

Quality Control Detail

Pesticide Name	LCS	Expected Recovery (%)	Actual Recovery (%)	Pass Criteria (%)
Malathion	•	100.00	97.61	60 - 140
Metalaxyl	•	100.00	97.83	60 - 140
Methiocarb	•	100.00	96.88	60 - 140
Methomyl	•	100.00	93.07	60 - 140
Methyl-Parathion	•	100.00	119.57	60 - 140
MGK-264 I	•	100.00	97.56	60 - 140
MGK-264 II	•	100.00	105.08	60 - 140
Myclobutanil	•	100.00	90.68	60 - 140
Naled	•	100.00	93.05	60 - 140
Oxamyl	•	100.00	94.91	60 - 140
Paclobutrazol	•	100.00	87.15	60 - 140
Permethrin - trans	•	100.00	97.28	60 - 140
Permethrin - cis	•	100.00	91.04	60 - 140
Phosmet	•	100.00	97.69	60 - 140
Piperonyl butoxide	•	100.00	100.05	60 - 140
Prallethrin	•	100.00	95.92	60 - 140
Propiconazole	•	100.00	92.26	60 - 140
Propoxur	•	100.00	93.35	60 - 140
Pyrethrin - Cinerin	•	100.00	78.42	60 - 140
Pyrethrin - Jasmolin	•	100.00	78.34	60 - 140
Pyrethrin - Pyrethrins	•	100.00	92.26	60 - 140
Pyridaben	•	100.00	96.09	60 - 140
Spinosyn A	•	100.00	84.44	60 - 140
Spinosyn D	•	100.00	93.18	60 - 140
Spiromesifen	•	100.00	98.01	60 - 140
Spirotetramat	•	100.00	100.49	60 - 140
Spiroxamine	•	100.00	99.31	60 - 140
Tebuconazole	•	100.00	90.44	60 - 140
Thiacloprid	•	100.00	91.90	60 - 140
Thiamethoxam	•	100.00	87.46	60 - 140
Trifloxystrobin	•	100.00	99.57	61 - 140

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 (A) : Compound tested over 100% or 1000 mg/g. The test result is within the method uncertainty and instrument result is not above the upper limit of quantitation. Value will be adjusted down to 100% or 1000 mg/kg in the reporting process.
- Report Flag (B) : Blank contamination - The analyte was detected above one-half the reporting limit in an associated blank.
- Report Flag (E) : Compound tested above the upper limit of quantitation.
- Report Flag (Q) : One or more quality control criteria (for example, LCS recovery, surrogate spike recovery) failed.

Calculations

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

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.