Report: COA Evaluation Summary

OLCC License No. 10087092BDA | ORELAP ID. 4147

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For OLCC/OHA Compliance Purposes.

Product Description

SoFresh Farms Client:

Product Name: Peaches N Cream-GHR4

Harvest Lot: Strain: Peaches n Cream

Cannabis Plant Matrix:

1A4010300001E17000007106 Metrc Source ID:

Metrc Package ID: 1A4010300001E17000006976

2020-03-23

License Number:

Report ID: A1349-10 Date Collected: 2020-03-19 Date Received: 2020-03-19 Report Date:

Tests Requested: Water Activity

Moisture Analysis

Cannabinoid Potency Analysis

Peaches N Cream-GHR4



| Evaluation Summary | | | | |
|------------------------------|-------------|--------------|-----------|---------------------|
| Water Activity | | Tested Value | ue (aw) | Pass Criteria (aw) |
| Pass | | 0.495 aw | | < 0.65 aw |
| Moisture Analysis | I | Tested Value | ue (%) | Pass Criteria (%) |
| Pass | | 10.25 % | | < 15.0 % |
| Cannabinoid Potency Analysis | | Abrv. | Dry Wt. % | Dry Wt. mg/g |
| Total THC * | Total CBD * | THCA | 23.53 % | 235.3 mg/g |
| 22.20 % | 0.11 % | Δ-9-THC | 1.57 % | 15.7 mg/g |
| 222.0 mg/g | 1.1 mg/g | Δ-8-THC | < LOQ | < LOQ |
| | | THCV | < LOQ | < LOQ |
| P.S. T | | CBDA | 0.13 % | 1.3 mg/g |
| 6 | | CBD | < LOQ | < LOQ |
| To | | CBGA | 0.45 % | 4.5 mg/g |
| To: Cannab | | CBG | 0.22 % | 2.2 mg/g |
| 25.9 | | CBDVA | < LOQ | < LOQ |
| | | CBDV | < LOQ | < LOQ |
| | 21 | CBN | < LOQ | <loq< th=""></loq<> |
| | HCA 3.53 | CBL | < LOQ | <loq< td=""></loq<> |
| | * | CBC | < LOQ | <loq< td=""></loq<> |
| | | | | |

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

Report: Case Narrative

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For OLCC/OHA Compliance Purposes.

This certificate of analysis is prepared for...

SoFresh Farms 27135 S Gribble Rd. Canby, OR 97103

This report presents the analytical findings for the sample collected on 2020-03-19 by Dan Hanshaw using sampling plan A1349 and received by PREE Laboratory on 2020-03-19. The sample was assigned a laboratory ID of A1349-10. The results in this report only apply to sample A1349-10.

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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.

Tenzil Soula

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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| Draduat Nama | | | | | | | | |
|-------------------|---|------------------------------|---|--|----------------------|----------------|--|-----------|
| Product Name: | Peaches N Cream-GHR4 | Water Activity | I | Tested Value P | ass Criteria (aw) | LOQ (aw) | Status Pass/Unsatis | |
| Analysis Date: | 2020-03-20 | | | 0.495 aw | < 0.65 aw | 0.001 aw | Pass | |
| Testing Batch ID: | V554 | | | | | | | |
| Testing Method: | LSOP #302, Water Activity | | | | | | | |
| Moisture Anal | ysis | Evaluation Detail | | | | | | |
| Product Name: | Peaches N Cream-GHR4 | Moisture Analysis | | Tested Value P (Moisture %) | ass Criteria | LOQ (%) | Status Pass/Unsatis | |
| Analysis Date: | 2020-03-20 | | | 10.25 % | < 15.0 % | 0.01 % | Pass | |
| Testing Batch ID: | V554 | | | | | | | |
| Testing Method: | LSOP #301 Moisture Analysis | | | | | | | |
| Cannabinoid I | Potency Analysis | Evaluation Detail | | | | | | |
| Product Name: | Peaches N Cream-GHR4 | Cannabinoid Potency Analysis | ı | Compound | Abrv. | Dry Wt. | Dry Wt. (mg/g) | RL (%) |
| Analysis Date: | 2020-03-20 | Total THC * | | Tetrahydro-cannabinolic acid | THCA | 23.53 % | 235.3 | 0.1 9 |
| Testing Batch ID: | V554,553,551 | 22.20 % | | Delta9 Tetrahydro-cannabino | | 1.57 % | 15.7 | 0.1 9 |
| Testing Method: | LSOP #303 Cannabinoid Quantification | 222.0 mg/g | | Delta8 Tetrahydro-cannabino Tetrahydrocannabivarin | I Δ-8-THC THCV | < LOQ < LOQ | <loq <loq< td=""><td>0.1 9</td></loq<></loq | 0.1 9 |
| J | | Total CBD * | | Cannabidiolic acid | CBDA | 0.13 % | 1.3 | 0.1 |
| | | 0.11 % | | Cannabidiol | CBD | < LOQ | < LOQ | 0.1 |
| | | 1.1 mg/g | | Cannabidivarinic Acid | CBGA | 0.45 % | 4.5 | 0.1 |
| | | | | Cannabidivarin | CBG | 0.22 % | 2.2 | 0.1 |
| | | | | Cannabigerolic acid | CBDVA | < LOQ | < LOQ | 0.1 |
| | | | | Cannabigerol | CBDV | < LOQ | < LOQ | 0.1 |
| | | | | Cannabinol | CBN | < LOQ | < LOQ | 0.1 |
| | | | | | 02.1 | LOQ | LOQ | 0.1 |
| | -8-THC, THCV, CBGA,CBG, CBDVA, CBDV, CBL, | | | Cannabicyclol | CBL | < LOQ | < LOQ | 0.1 |

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



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| nakaia Data | | Quality Control Detail | | | | | | |
|--------------------------------|------------------|------------------------------|---|----|-----|------------------------|-------------------|------------------|
| Analysis Date: | 2020-03-20 | Water Activity Analysis | I | MB | LCS | Expected Value (aw) | Tested Value (aw) | Pass Criteria |
| esting Batch ID: | V554 | | | 0 | | 1.0000 | 1.0006 | aw ± 0.010 |
| Coung Datem ID. | | | | | • | 0.5289 | 0.5337 | aw ± 0.010 |
| Moisture Anal | ysis | Quality Control Detail | | | | | | |
| analysis Date: | 2020-03-20 | Moisture Analysis | I | MB | LCS | Expected Value (%) | Tested Value (%) | Pass Criteria |
| esting Batch ID: | V554 | | | 0 | | 0.0% | 1.2% | ± 2.5% |
| esting batch ib. | V 30 T | | | | • | 100.0% | 99.2% | ± 2.5% |
| Cannabinoid F | Potency Analysis | Quality Control Detail | | | | | | |
| nalysis Date: | 2020-03-20 | Cannabinoid Potency Analysis | ı | MB | LCS | Expected Value (%) | Tested Value (%) | Pass Criteria |
| Festing Batch ID: V554,553,551 | V554 553 551 | Tetrahydro-cannabinolic acid | | 0 | | < 0.1% | < 0.1% | < 0.1% |
| | V 504,000,00 I | Delta9 Tetrahydro-cannabinol | | 0 | | < 0.1% | < 0.1% | < 0.1% |
| | | Cannabidiolic acid | | 0 | | < 0.1% | < 0.1% | < 0.1% |
| | | Cannabidiol | | 0 | | < 0.1% | < 0.1% | < 0.1% |
| | | Cannabinol | | 0 | | < 0.1% | < 0.1% | < 0.1% |
| | | Tetrahydro-cannabinolic acid | | | • | 100.0% | 95.2% | 80%-120% |
| | | Delta9 Tetrahydro-cannabinol | | | • | 100.0% | 105.8% | 80%-120% |
| | | Cannabidiolic acid | | | • | 100.0% | 98.8% | 80%-120% |
| | | Cannabidiol | | | • | 100.0% | 97.6% | 80%-120% |
| | | Cannabinol | | | • | 100.0% | 99.1% | 80%-120% |

Report: Definition

OLCC License No. 10087092BDA | ORELAP ID. 4147

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For OLCC/OHA Compliance Purposes.

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.

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

Report: COA Evaluation Summary

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For OLCC/OHA Compliance Purposes.

Product Description

Client: SoFresh Farms

Product Name: Composite of (02,07,10)

Harvest Lot: Multiple

Matrix: Cannabis Plant

Metrc Source ID: 1A4010300001E17000007135, + 2.038461

Metrc Package ID: 1A4010300001E1700006978, 1A4010300

License Number: n/a

 Report ID:
 A1349-13

 Date Collected:
 2020-03-19

 Date Received:
 2020-03-19

 Report Date:
 2020-03-27

Tests Requested: Pesticide Analysis

Evaluation Summary

Pesticide Analysis | Pesticide Status

Pass

No Pesticides Were Detected above Oregon's action limit as stated

in OAR 333-007-0400.

Report: Case Narrative

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For OLCC/OHA Compliance Purposes.

This certificate of analysis is prepared for...

SoFresh Farms 27135 S Gribble Rd. Canby, OR 97103

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Tenzil Soula

Sardar, Tamzid M. | Laboratory Director Corvallis, Oregon



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Report: Evaluation Detail

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|---|-----|------|----|-----|-----|-------|
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Product Name: Composite of (02,07,10)

LCMS

Analysis Date: 2020-03-24

Testing Batch ID: V555,554

Testing Method: LSOP #307 Pesticides by LCMS

GCMS

Analysis Date: 2020-03-24

Testing Batch ID: V555,554

Testing Method: LSOP #305 Pesticides by GCMS

Evaluation Detail

| Pesticide Name | | Tested Value (ppm) | Pass Criteria (ppm) | LOQ (ppm) | Status Pass/Unsatisfactory | |
|---------------------|--|--|---------------------|--------------|-------------------------------|--|
| Abamectin B1a | | <loq< td=""><td colspan="2">0.50</td><td>Pass</td></loq<> | 0.50 | | Pass | |
| Acephate | | <loq< td=""><td>0.40</td><td>0.20</td><td>Pass</td></loq<> | 0.40 | 0.20 | Pass | |
| Acequinocyl | | < LOQ | 2.00 | 0.20 | Pass | |
| Acetamiprid | | <loq< td=""><td>0.20</td><td>0.20</td><td>Pass</td></loq<> | 0.20 | 0.20 | Pass | |
| Aldicarb | | < LOQ | 0.40 | 0.20 | Pass | |
| Azoxystrobin | | < LOQ | 0.20 | 0.20 | Pass | |
| Bifenazate | | < LOQ | 0.20 | 0.20 | Pass | |
| Bifenthrin | | < LOQ | 0.20 | 0.20 | Pass | |
| Boscalid | | < LOQ | 0.40 | 0.20 | Pass | |
| Carbaryl | | < LOQ | 0.20 | 0.20 | Pass | |
| Carbofuran | | < LOQ | 0.20 | 0.20 | Pass | |
| Chlorantraniliprole | | < LOQ | 0.20 | 0.20 | Pass | |
| Chlorfenapyr*** | | < LOQ | 1.00 | 0.10 | Pass | |
| Chlorpyrifos | | < LOQ | 0.20 | 0.20 | Pass | |
| Clofentezine | | < LOQ | 0.20 | 0.20 | Pass | |
| Cyfluthrin*** | | < LOQ | 1.00 | 1.00 | Pass | |
| Cypermethrin*** | | < LOQ | 1.00 | 1.00 | Pass | |
| Daminozide | | < LOQ | 1.00 | 0.20 | Pass | |
| Diazinon | | < LOQ | 0.20 | 0.20 | Pass | |
| Dichlorvos | | < LOQ | 1.00 | 0.20 | Pass | |
| Dimethoate | | < LOQ | 0.20 | 0.20 | Pass | |
| Ethoprophos | | < LOQ | 0.20 | 0.20 | Pass | |
| Etofenprox | | < LOQ | 0.40 | 0.20 | Pass | |
| Etoxazole | | < LOQ | 0.20 | 0.20 | Pass | |
| Fenoxycarb | | < LOQ | 0.20 | 0.20 | Pass | |
| Fenpyroximate | | <loq< td=""><td>0.40</td><td>0.20</td><td>Pass</td></loq<> | 0.40 | 0.20 | Pass | |
| Fipronil*** | | < L0Q | 0.40 | 0.10 | Pass | |
| Flonicamid | | < L0Q | 1.00 | 0.20 | Pass | |
| Fludioxonil*** | | <loq< td=""><td>0.40</td><td>0.20</td><td>Pass</td></loq<> | 0.40 | 0.20 | Pass | |
| Hexythiazox | | <loq< td=""><td>1.00</td><td>0.20</td><td>Pass</td></loq<> | 1.00 | 0.20 | Pass | |
| Imazalil | | < LOQ | 0.20 | 0.20 | Pass | |
| Imidacloprid | | < LOQ | 0.40 | 0.20 | Pass | |
| Kresoxim-methyl | | < LOQ | 0.40 | 0.20 | Pass | |

Report: Evaluation Detail

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Pesticide Analysis

Evaluation Detail

| Pesticide Name | Tested Value (ppm) | Pass Criteria (ppm) | LOQ (ppm) | Status Pass/Unsatisfactory |
|------------------------|--------------------|---------------------|--------------|-------------------------------|
| Malathion | < LOQ | 0.20 | 0.20 | Pass |
| Metalaxyl | < LOQ | 0.20 | 0.20 | Pass |
| Methiocarb | < LOQ | 0.20 | 0.20 | Pass |
| Methomyl | < LOQ | 0.40 | 0.20 | Pass |
| MGK-264 | < LOQ | 0.20 | 0.20 | Pass |
| Myclobutanil | < LOQ | 0.20 | 0.20 | Pass |
| Naled | < LOQ | 0.50 | 0.20 | Pass |
| Oxamyl | < LOQ | 1.00 | 0.20 | Pass |
| Paclobutrazol | < LOQ | 0.40 | 0.20 | Pass |
| Parathion-methyl*** | < LOQ | 0.20 | 0.10 | Pass |
| Permethrin, cis-trans | < LOQ | 0.20 | 0.20 | Pass |
| Phosmet | < LOQ | 0.20 | 0.20 | Pass |
| Piperonyl butoxide | < LOQ | 2.00 | 0.20 | Pass |
| Prallethrin | < LOQ | 0.20 | 0.20 | Pass |
| Propiconazole*** | < LOQ | 0.40 | 0.20 | Pass |
| Propoxur | < LOQ | 0.20 | 0.20 | Pass |
| Pyrethrins (3 isomers) | < LOQ | 1.00 | 0.20 | Pass |
| Pyridaben | < LOQ | 0.20 | 0.20 | Pass |
| Spinosad | < LOQ | 0.20 | 0.20 | Pass |
| Spiromesifen | < LOQ | 0.20 | 0.20 | Pass |
| Spirotetramat | < LOQ | 0.20 | 0.20 | Pass |
| Spiroxamine | < LOQ | 0.40 | 0.20 | Pass |
| Tebuconazole | < LOQ | 0.40 | 0.20 | Pass |
| Thiacloprid | < LOQ | 0.20 | 0.20 | Pass |
| Thiamethoxam | < LOQ | 0.20 | 0.20 | Pass |
| Trifloxystrobin | < LOQ | 0.20 | 0.20 | Pass |

^{***} Compounds were tested on GCMS. All others on LCMS.

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For OLCC/OHA Compliance Purposes.

Pesticide Analysis

LCMS

Analysis Date: 2020-03-24

Testing Batch ID: V555,554

GCMS

Analysis Date: 2020-03-24

Testing Batch ID: V555,554

| Pesticide Name | MB | LCS | Expected Value (ppm) | Tested Value (ppm) | Pass Criteri (ppm) | |
|----------------------|----|-----|----------------------|--------------------|-----------------------|--|
| Abamectin | 0 | | < 0.25 | < 0.25 | < 0.25 | |
| Acephate | 0 | | < 0.2 | < 0.2 | < 0.2 | |
| Acequinocyl | 0 | | < 1 | < 1 | < 1 | |
| Acetamiprid | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Aldicarb | 0 | | < 0.2 | < 0.2 | < 0.2 | |
| Azoxystrobin | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Bifenazate | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Bifenthrin | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Boscalid | 0 | | < 0.2 | < 0.2 | < 0.2 | |
| Carbaryl | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Carbofuran | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Chlorantraniliprole | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Chlorfenapyr*** | 0 | | < 0.5 | < 0.5 | < 0.5 | |
| Chlorpyrifos | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Clofentezine | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Cyfluthrin*** | 0 | | < 0.5 | < 0.5 | < 0.5 | |
| Cypermethrin*** | 0 | | < 0.5 | < 0.5 | < 0.5 | |
| Daminozide | 0 | | < 0.5 | < 0.5 | < 0.5 | |
| Diazinon | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Dichlorvos | 0 | | < 0.5 | < 0.5 | < 0.5 | |
| Dimethoate | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| Ethoprophos | O | | < 0.1 | < 0.1 | < 0.1 | |
| Etofenprox | 0 | | < 0.2 | < 0.2 | < 0.2 | |
| Etoxazole | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| - enoxycarb | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| enpyroximate | 0 | | < 0.2 | < 0.2 | < 0.2 | |
| -ipronil*** | 0 | | < 0.2 | < 0.2 | < 0.2 | |
| Flonicamid | 0 | | < 0.5 | < 0.5 | < 0.5 | |
| Fludioxonil*** | 0 | | < 0.2 | < 0.2 | < 0.2 | |
| Hexythiazox | 0 | | < 0.5 | < 0.5 | < 0.5 | |
| mazalil | 0 | | < 0.1 | < 0.1 | < 0.1 | |
| midacloprid | 0 | | < 0.2 | < 0.2 | < 0.2 | |
| · Kresoxim-methyl | 0 | | < 0.2 | < 0.2 | < 0.2 | |

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Pesticide Analysis

| Pesticide Name | MB | LCS | Expected Value (ppm) | Tested Value (ppm) | Pass Criteria (ppm) |
|------------------------|----|-----|----------------------|--------------------|------------------------|
| Malathion | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Metalaxyl | 0 | | < 0.1 | < 0.1 | < 0.1 |
| /lethiocarb | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Methomyl | 0 | | < 0.2 | < 0.2 | < 0.2 |
| MGK-264 | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Myclobutanil | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Naled | 0 | | < 0.25 | < 0.25 | < 0.25 |
| Oxamyl | 0 | | < 0.5 | < 0.5 | < 0.5 |
| Paclobutrazol | 0 | | < 0.2 | < 0.2 | < 0.2 |
| Parathion-methyl*** | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Permethrin, cis-trans | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Phosmet | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Piperonyl butoxide | 0 | | < 1 | < 1 | <1 |
| Prallethrin | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Propiconazole*** | 0 | | < 0.2 | < 0.2 | < 0.2 |
| Propoxur | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Pyrethrins (3 isomers) | 0 | | < 0.5 | < 0.5 | < 0.5 |
| Pyridaben | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Spinosad | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Spiromesifen | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Spirotetramat | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Spiroxamine | 0 | | < 0.2 | < 0.2 | < 0.2 |
| Геbuconazole | 0 | | < 0.2 | < 0.2 | < 0.2 |
| Γhiacloprid | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Γhiamethoxam | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Γrifloxystrobin | 0 | | < 0.1 | < 0.1 | < 0.1 |
| Abamectin | | • | 1.5 | 2.132 | 0.15 - 2.4 |
| Acephate | | • | 1.5 | 1.178 | 0.15 - 2.4 |
| Acequinocyl | | • | 1.5 | 1.823 | 0.15 - 2.4 |
| Acetamiprid | | • | 1.5 | 1.742 | 0.15 - 2.4 |
| Aldicarb | | • | 1.5 | 1.212 | 0.15 - 2.4 |
| Azoxystrobin | | • | 1.5 | 1.725 | 0.15 - 2.4 |
| Bifenazate | | • | 1.5 | 1.703 | 0.15 - 2.4 |

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For OLCC/OHA Compliance Purposes.

Pesticide Analysis

| Pesticide Name | I | MB | LCS | Expected Value (ppm) | Tested Value (ppm) | Pass Criteria (ppm) |
|---------------------|---|----|-----|----------------------|--------------------|------------------------|
| Bifenthrin | | | • | 1.5 | 1.753 | 0.15 - 2.4 |
| Boscalid | | | • | 1.5 | 1.608 | 0.15 - 2.4 |
| Carbaryl | | | • | 1.5 | 1.553 | 0.15 - 2.4 |
| Carbofuran | | | • | 1.5 | 1.524 | 0.15 - 2.4 |
| Chlorantraniliprole | | | • | 1.5 | 1.400 | 0.15 - 2.4 |
| Chlorfenapyr*** | | | • | 1.5 | 1.482 | 0.75 - 2.4 |
| Chlorpyrifos | | | • | 1.5 | 1.666 | 0.15 - 2.4 |
| Clofentezine | | | • | 1.5 | 1.683 | 0.15 - 2.4 |
| Cyfluthrin*** | | | • | 1.5 | 1.466 | 0.75 - 2.4 |
| Cypermethrin*** | | | • | 1.5 | 1.465 | 0.75 - 2.4 |
| Daminozide | | | • | 1.5 | 1.566 | 0.15 - 2.4 |
| Diazinon | | | • | 1.5 | 1.690 | 0.15 - 2.4 |
| Dichlorvos | | | • | 1.5 | 1.538 | 0.15 - 2.4 |
| Dimethoate | | | • | 1.5 | 1.620 | 0.15 - 2.4 |
| Ethoprophos | | | • | 1.5 | 1.476 | 0.15 - 2.4 |
| Etofenprox | | | • | 1.5 | 1.769 | 0.15 - 2.4 |
| Etoxazole | | | • | 1.5 | 1.733 | 0.15 - 2.4 |
| - enoxycarb | | | • | 1.5 | 1.715 | 0.15 - 2.4 |
| - enpyroximate | | | • | 1.5 | 1.767 | 0.15 - 2.4 |
| -ipronil*** | | | • | 1.5 | 1.471 | 0.75 - 2.4 |
| Flonicamid | | | • | 1.5 | 1.486 | 0.15 - 2.4 |
| - Fludioxonil*** | | | • | 1.5 | 1.515 | 0.75 - 2.4 |
| Hexythiazox | | | • | 1.5 | 1.606 | 0.15 - 2.4 |
| mazalil | | | • | 1.5 | 1.519 | 0.15 - 2.4 |
| midacloprid | | | • | 1.5 | 1.729 | 0.15 - 2.4 |
| Kresoxim-methyl | | | • | 1.5 | 1.361 | 0.15 - 2.4 |
| Malathion | | | • | 1.5 | 1.706 | 0.15 - 2.4 |
| Metalaxyl | | | • | 1.5 | 1.676 | 0.15 - 2.4 |
| Methiocarb | | | • | 1.5 | 1.736 | 0.15 - 2.4 |
| Methomyl | | | • | 1.5 | 1.412 | 0.15 - 2.4 |
| MGK-264 | | | • | 1.5 | 1.664 | 0.15 - 2.4 |
| Myclobutanil | | | • | 1.5 | 1.694 | 0.15 - 2.4 |
| Naled | | | • | 1.5 | 1.489 | 0.15 - 2.4 |

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Pesticide Analysis

| Pesticide Name | I | MB | LCS | Expected Value (ppm) | Tested Value (ppm) | Pass Criteria (ppm) |
|------------------------|---|----|-----|----------------------|--------------------|---------------------|
| Oxamyl | | | • | 1.5 | 1.581 | 0.15 - 2.4 |
| Paclobutrazol | | | • | 1.5 | 1.710 | 0.15 - 2.4 |
| Parathion-methyl*** | | | • | 1.5 | 1.459 | 0.75 - 2.4 |
| Permethrin, cis-trans | | | • | 1.5 | 1.511 | 0.15 - 2.4 |
| Phosmet | | | • | 1.5 | 1.487 | 0.15 - 2.4 |
| Piperonyl butoxide | | | • | 1.5 | 1.641 | 0.15 - 2.4 |
| Prallethrin | | | • | 1.5 | 1.800 | 0.15 - 2.4 |
| Propiconazole*** | | | • | 1.5 | 1.565 | 0.15 - 2.4 |
| Propoxur | | | • | 1.5 | 1.625 | 0.15 - 2.4 |
| Pyrethrins (3 isomers) | | | • | 1.5 | 1.548 | 0.15 - 2.4 |
| Pyridaben | | | • | 1.5 | 1.572 | 0.15 - 2.4 |
| Spinosad | | | • | 1.5 | 1.619 | 0.15 - 2.4 |
| Spiromesifen | | | • | 1.5 | 1.732 | 0.15 - 2.4 |
| Spirotetramat | | | • | 1.5 | 1.695 | 0.15 - 2.4 |
| Spiroxamine | | | • | 1.5 | 1.675 | 0.15 - 2.4 |
| Tebuconazole | | | • | 1.5 | 1.668 | 0.15 - 2.4 |
| Thiacloprid | | | • | 1.5 | 1.463 | 0.15 - 2.4 |
| Thiamethoxam | | | • | 1.5 | 1.704 | 0.15 - 2.4 |
| Trifloxystrobin | | | • | 1.5 | 1.674 | 0.15 - 2.4 |

^{***} Compounds were tested on GCMS. All others on LCMS.

Report: Definition

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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.

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