

Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Certificate: 4350.3



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

PAX High Purity THC - Sour Cherry - 1G Pod

Lot #: PAX-0324-D-SC-1G

Sample ID: 4350

Regulatory Category: Adult Use

Received: 03/29/2024

Sampling Location: 43 John Hicks Dr

Warwick, NY 10990

Lot Size: 388

Sample Type: Concentrate

Amount Received: 1g

Sample Collected: 03/28/2024 03:27 PM

Published: 04/24/2024



COMPLIANCE FOR RETAIL

Cannabinoid Profile

Not Tested

Average Cannabinoid Profile

Pass

Terpenes Total

Pass

Pesticides

Pass

Mycotoxins

Pass

Residual Solvents

Pass

Trace Metals

Pass

Microbial Contaminants

Pass

Moisture Analysis

Not Tested

Water Activity

Not Tested

Filth & Foreign

Not Tested

Total THC

Pass

Sample Status

82.2%

0.990%

Total CBD

87.4 %

Total Cannabinoids

Report Notes: Amended: Includes AUCP license.

Kyle Rappaport

Quality Director

04/24/2024

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937





This is a Phyto-Farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-Farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on OIFEB2024. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-Farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ - Limit of Quantification, ULOQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantifiable limit. CPU - Colony Forming Units. Cannabis Product Sampling SOP# SOPI. 20.010.



Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Average Cannabinoid Profile

Certificate: 4350.3

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/03/2024 10:33 AM

SOP: NY.SOP.T.40.260

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Destiny Ribadeneyra

| Analyte | LOQ (%) | Average % (w/w) | mg/serving | Homogeneity [†] |
|--|---------|--|------------------------------|--------------------------|
| Total Tetrahydrocannabinol (THC) | - | 82.2 | 822 | PASS |
| Tetrahydrocannabinolic acid (THCA) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Δ8-ΤΗС | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Δ9-ΤΗС | 0.500 | 82.2 | 822 | |
| Δ10-THC-RS | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Δ10-THC-RR | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Total Cannabidiol (CBD) | - | 0.990 | 9.89 | |
| Cannabinadiolic acid (CBDA) | 0.500 | 0.300 | 3.01 | |
| Cannabidiol (CBD) | 0.500 | 0.860 | 8.57 | |
| Total Active Tetrahydrocannabivarin (THCV) | - | 0.600 | 6.00 | |
| Tetrahydrocannabivarinic acid (THCVA)* | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Tetrahydrocannabivarin (THCV) | 0.500 | 0.600 | 6.00 | |
| Total Active Cannabigerol (CBG) | 4/1 | 1.96 | 19.6 | |
| Cannabigerolic acid (CBGA) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Cannabigerol (CBG) | 0.500 | 1.96 | 19.6 | |
| Cannabidivarin (CBDV) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Cannabinol (CBN) | 0.500 | 0.710 | 7.05 | |
| Cannabichromene (CBC) | 0.500 | 0.890 | 8.95 | |

| Cannabinoid Totals | Actual % (w/w) | mg/serving | Homogeneity [†] |
|--------------------|----------------|------------|--------------------------|
| Total Cannabinoids | 87.4 | 874 | |

^{*} Analyte is not included in ISO 17025 scope of accreditation

† Concentration of individual samples must be $\pm 25\%$ of the mean concentration Total Active CBD = CBD + (0.877 x CBDA); Total Active CBG = CBG + (0.878 x CBGA); Total Active THC = ($\Delta 97$ HC + $\Delta 87$ HC + $\Delta 107$ HC-RS + $\Delta 107$ HC-RR) + (0.877 x THCA); Total Active THCV = THCV + (0.867 x THCVA);

Serving Weight: 1 g

Kyle Rappaport

Quality Director

04/24/2024







Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Certificate: 4350.3

Terpene Total

Pass (4.600%)



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/02/2024 08:24 AM

SOP: NY.SOP.T.40.090

Sample Weight: 0.47211 g

Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

| Analyte | LOQ (%) | Results (%) |
|---------------------|---------|---------------------|
| 3-Carene | 0.02000 | 0.06000 |
| alpha-Bisabolol | 0.02000 | 0.5100 |
| alpha-Humulene | 0.03000 | 0.4200 |
| alpha-Phellandrene | 0.03000 | 0.05000 |
| alpha-Pinene | 0.02000 | 0.06000 |
| alpha-Terpinene | 0.01000 | 0.03000 |
| alpha-Terpineol | 0.02000 | 0.04000 |
| beta-Myrcene | 0.03000 | 0.6300 |
| beta-Pinene | 0.03000 | 0.09000 |
| Borneol | 0.02000 | <loq< td=""></loq<> |
| Camphene | 0.02000 | 0.04000 |
| Camphor | 0.02000 | 0.06000 |
| Caryophyllene oxide | 0.03000 | <loq< td=""></loq<> |
| Cedrene | 0.02000 | <loq< td=""></loq<> |
| Cedrol | 0.03000 | <loq< td=""></loq<> |
| cis-Nerolidol | 0.03000 | <loq< td=""></loq<> |
| cis-Ocimene | 0.03000 | <loq< td=""></loq<> |
| Eucalyptol | 0.04000 | <loq< td=""></loq<> |
| Farnesene | 0.04000 | <loq< td=""></loq<> |
| Fenchone | 0.03000 | 0.06000 |
| | | |

| Analyte | LOQ (%) | Results (%) |
|--------------------|---------|---------------------|
| gamma-Terpinene | 0.02000 | <loq< td=""></loq<> |
| gamma-Terpineol | 0.02000 | <loq< td=""></loq<> |
| Geraniol | 0.02000 | <loq< td=""></loq<> |
| Geranyl acetate | 0.03000 | <loq< td=""></loq<> |
| Guaiol | 0.03000 | 0.05000 |
| soborneol | 0.02000 | 0.03000 |
| sopulegol | 0.03000 | <loq< td=""></loq<> |
| imonene | 0.04000 | 0.3900 |
| inalool | 0.02000 | 0.1600 |
| Menthol | 0.02000 | <loq< td=""></loq<> |
| Nerol | 0.03000 | 0.1100 |
| Pulegone (+) | 0.03000 | <loq< td=""></loq<> |
| Sabinene | 0.02000 | 0.1800 |
| Sabinene Hydrate | 0.02000 | <loq< td=""></loq<> |
| Terpinolene | 0.02000 | 0.05000 |
| trans-b-Ocimene | 0.02000 | <loq< td=""></loq<> |
| rans-Caryophyllene | 0.03000 | 1.410 |
| rans-Nerolidol | 0.04000 | 0.08000 |
| Valencene | 0.03000 | <loq< td=""></loq<> |
| | | |

| Terpene Totals | | % | Pass/Fail | |
|---------------------|-------------|-------------|-------------------------|---------|
| otal Terpenes | | 4.600 | PASS | |
| | | | | |
| trans-Caryophyllene | | | | |
| beta-Myrcene | | | | |
| alpha-Bisabolol | | | | |
| alpha-Humulene | | | | |
| Limonene | | | | |
| Weight %: 0.00% | 0.16% 0.31% | 0.47% 0.63% | 0.78% 0.94% 1.10% 1.25% | 6 1.41% |

Kyle Rappaport

Quality Director

04/24/20

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937





This is a Phyto-Farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-Farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on OIFEB2024. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-Farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ - Limit of Quantification, ULQQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ' denotes the result is above detection limit, but below quantifiable limit. CPU - Colomy Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Certificate: 4350.3

Pass

Trace Metals



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/04/2024 05:03 PM

SOP: NY.SOP.T.40.050

Analyzed By: ICP-MS

Sample Weight: 0.12802 g

Analyst: Moni Kaneti

| Analyte | LOQ (μg/g) | Action Limit (μg/g) | Results (μg/g) | Pass/Fail |
|----------------|------------|---------------------|----------------------------------|-----------|
| Antimony (Sb)* | 0.130 | 2.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Arsenic (As)* | 0.0700 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Cadmium (Cd)* | 0.0600 | 0.300 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chromium (Cr)* | 0.360 | 110 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Copper (Cu)* | 0.390 | 30.0 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Lead (Pb)* | 0.0800 | 0.500 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Mercury (Hg)* | 0.0100 | 0.100 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Nickel (Ni)* | 0.110 | 2.00 | <loq< td=""><td>PASS</td></loq<> | PASS |

^{*} Analyte is not included in ISO 17025 scope of accreditation

Mycotoxin Analysis

Pass

Sample Analysis

Date: 04/03/2024 10:28 AM

SOP: NY.SOP.T.40.180

Sample Weight: 0.1 g

Analyzed By: LC-MS/MS

Analyst: Destiny Ribadeneyra

| Analyte | LOQ (μg/g) | Action Limit (μg/g) | Results (μg/g) | Pass/Fail |
|-------------------|------------|---------------------|----------------------------------|-----------|
| Sum of Aflatoxins | - | 0.020 | 0 | PASS |
| Aflatoxin B1 | 0.0010 | 0.020 | <loq< th=""><th>PASS</th></loq<> | PASS |
| Aflatoxin B2 | 0.0020 | 0.020 | <loq< th=""><th>PASS</th></loq<> | PASS |
| Aflatoxin G1 | 0.0010 | 0.020 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Aflatoxin G2 | 0.0020 | 0.020 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Ochratoxin A | 0.0020 | 0.020 | <loq< th=""><th>PASS</th></loq<> | PASS |

Kyle Rappaport

Quality Director







Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Certificate: 4350.3

Pesticides LC

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/03/2024 04:03 PM

SOP: NY.SOP.T.040.270

Analyzed By: LC-MS/MS

Sample Weight: 0.97657 g

Analyst: Destiny Ribadeneyra

| Analyte | LOQ (ppm) | Action Limit | Results (ppm) | Pass/Fail | Analyte | LOQ (ppm) | Action Limit | Results (ppm) | Pass/Fail |
|-----------------------|-----------|----------------|---|-----------|------------------------|-----------|----------------|----------------------------------|-----------|
| Abamectin* | 0.0180 | (ppm) 0.500 | <loq< td=""><td>PASS</td><td>Imidacloprid*</td><td>0.00800</td><td>(ppm) 0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Imidacloprid* | 0.00800 | (ppm) 0.400 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Acephate* | 0.00700 | 0.400 | <loq< td=""><td>PASS</td><td>Indole-3-butyric acid*</td><td>0.00700</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Indole-3-butyric acid* | 0.00700 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Acequinocyl* | 0.0160 | 2.00 | <loq< td=""><td>PASS</td><td>Kresoxim methyl*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Kresoxim methyl* | 0.0120 | 0.400 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Acetamiprid* | 0.00500 | 0.200 | <loq< td=""><td>PASS</td><td>Malathion*</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Malathion* | 0.0110 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Aldicarb* | 0.00500 | 0.400 | <loq< td=""><td>PASS</td><td>Metalaxyl*</td><td>0.0120</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Metalaxyl* | 0.0120 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Azadirachtin* | 0.0220 | 1.00 | <loq< td=""><td>PASS</td><td>Methiocarb*</td><td>0.00400</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Methiocarb* | 0.00400 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Azoxystrobin* | 0.00600 | 0.200 | <loq< td=""><td>PASS</td><td>Methomyl*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Methomyl* | 0.0120 | 0.400 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Bifenazate* | 0.00600 | 0.200 | <loq< td=""><td>PASS</td><td>Mevinphos*</td><td>0.0190</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Mevinphos* | 0.0190 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Bifenthrin* | 0.00300 | 0.200 | <loq< td=""><td>PASS</td><td>MGK-264*</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | MGK-264* | 0.0110 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Boscalid* | 0.0110 | 0.400 | <loq< td=""><td>PASS</td><td>Myclobutanil*</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Myclobutanil* | 0.0130 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Carbaryl* | 0.00600 | 0.200 | <loq< td=""><td>PASS</td><td>Naled*</td><td>0.00500</td><td>0.500</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Naled* | 0.00500 | 0.500 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Carbofuran* | 0.00500 | 0.200 | <loq< td=""><td>PASS</td><td>Oxamyl*</td><td>0.00800</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Oxamyl* | 0.00800 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chlorantraniliprole* | 0.00600 | 0.200 | <loq< td=""><td>PASS</td><td>Paclobutrazol*</td><td>0.0150</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Paclobutrazol* | 0.0150 | 0.400 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chlormequat chloride* | 0.0190 | 1.00 | <loq< td=""><td>PASS</td><td>Permethrins, Total*</td><td>0.00900</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Permethrins, Total* | 0.00900 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chlorpyrifos* | 0.00900 | 0.200 | <loq< td=""><td>PASS</td><td>Phosmet*</td><td>0.00700</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Phosmet* | 0.00700 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Clofentezine* | 0.0100 | 0.200 | <loq< td=""><td>PASS</td><td>Piperonyl Butoxide*</td><td>0.00600</td><td>2.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Piperonyl Butoxide* | 0.00600 | 2.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Daminozide* | 0.00400 | 1.00 | <loq< td=""><td>PASS</td><td>Prallethrin*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Prallethrin* | 0.00800 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Diazinon* | 0.00700 | 0.200 | <loq< td=""><td>PASS</td><td>Propiconazole*</td><td>0.00600</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Propiconazole* | 0.00600 | 0.400 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Dichlorvos* | 0.0120 | 1.00 | <loq< td=""><td>PASS</td><td>Propoxur*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Propoxur* | 0.00800 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Dimethoate* | 0.00600 | 0.200 | <loq< td=""><td>PASS</td><td>Pyrethrins*</td><td>0.0140</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Pyrethrins* | 0.0140 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Dimethomorph* | 0.00500 | 1.00 | <loq< td=""><td>PASS</td><td>Pyridaben*</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Pyridaben* | 0.00600 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| thoprophos* | 0.0130 | 0.200 | <loq< td=""><td>PASS</td><td>Spinetoram, Total*</td><td>0.00500</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Spinetoram, Total* | 0.00500 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Etofenprox* | 0.00300 | 0.400 | <loq< td=""><td>PASS</td><td>Spinosad, Total*</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Spinosad, Total* | 0.00600 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Etoxazole* | 0.00500 | 0.200 | <loq< td=""><td>PASS</td><td>Spiromesifen*</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Spiromesifen* | 0.0130 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| enhexamid* | 0.0150 | 1.00 | <loq< td=""><td>PASS</td><td>Spirotetramat*</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Spirotetramat* | 0.00600 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| enoxycarb* | 0.0110 | 0.200 | <loq< td=""><td>PASS</td><td>Spiroxamine*</td><td>0.00400</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Spiroxamine* | 0.00400 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| enpyroximate* | 0.00200 | 0.400 | <loq< td=""><td>PASS</td><td>Tebuconazole*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Tebuconazole* | 0.0120 | 0.400 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Flonicamid* | 0.00700 | 1.00 | <loq< td=""><td>PASS</td><td>Thiacloprid*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Thiacloprid* | 0.00800 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Fludioxonil* | 0.0170 | 0.400 | <loq< td=""><td>PASS</td><td>Thiamethoxam*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Thiamethoxam* | 0.00800 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Hexythiazox* | 0.00500 | 1.00 | <loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td><td></td></loq<> | PASS | | | | | |

 $^{^{\}ast}$ Analyte is not included in ISO 17025 scope of accreditation

Kyle Rappaport

Quality Director

port <u>04/24/2024</u>







Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Certificate: 4350.3

Pass

Pesticides GC



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/02/2024 08:55 AM

SOP: NYS.SOP.T.040.271

Analyzed By: GC-MS/MS

Sample Weight: 0.97657 g

Analyst: Destiny Ribadeneyra

| Analyte | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail |
|--------------------------|-----------|--------------------|----------------------------------|-----------|
| Captan* | 0.300 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chlordane* | 0.0700 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chlorfenapyr* | 0.100 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Coumaphos* | 0.190 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Cyfluthrin* | 0.110 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Cypermethrin* | 0.240 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Fipronil* | 0.170 | 0.400 | <loq< td=""><td>PASS</td></loq<> | PASS |
| lmazalil* | 0.170 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Methyl parathion* | 0.0900 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Pentachloronitrobenzene* | 0.170 | 1.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Trifloxystrobin* | 0.110 | 0.200 | <loq< td=""><td>PASS</td></loq<> | PASS |

^{*} Analyte is not included in ISO 17025 scope of accreditation

Kyle Rappaport

Quality Director







Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Certificate: 4350.3

Pass

Residual Solvents



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/02/2024 09:04 AM

SOP: NYS.SOP.T.040.272

Analyzed By: GC-MS

Sample Weight: 0.10203 g

Analyst: Destiny Ribadeneyra

| Analyte | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail |
|--|-----------|--------------------|----------------------------------|-----------|
| 1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride) | 0.670 | 5.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| 2-Propanol (Isopropanol, Isopropyl alcohol) | 21.7 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Acetone (2-Propanone) | 15.9 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Acetonitrile | 0.850 | 410 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Benzene | 0.710 | 2.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Butanes, Total | 0.350 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chloroform | 0.540 | 60.0 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Dichloromethane (Methylene chloride) | 1.07 | 600 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Dimethyl sulfoxide (DMSO) | 0.660 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Ethanol (Ethyl alcohol) | 10.0 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Ethyl acetate (Acetic acid ethyl ester) | 18.4 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) | 0.440 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Heptane (n-Heptane) | 0.360 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Hexanes, Total | 0.390 | 290 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Methanol (Methyl alcohol) | 2.47 | 3000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Pentanes, Total | 0.370 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Propane | 0.530 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Toluene (Methylbenzene) | 2.34 | 890 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Trichloroethane (1,1,1-) | 0.410 | 1500 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Xylenes, Total (ortho-, meta-, para-) | 2.65 | 2170 | <loq< td=""><td>PASS</td></loq<> | PASS |
| | | | | |

Kyle Rappaport

Quality Director







Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Microbial Impurities - MDG

Certificate: 4350.3

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/03/2024 07:26 PM

SOP: NYS.SOP.T.40.273

Analyzed By: PCR

| Analyst: | Kristy Lee |
|----------|------------|
| | |

| Analyte | Microbial Type | LOQ (CFU/g) | Allowable Limit | Results | Pass/Fail |
|--|----------------|-------------|-----------------|--------------|-----------|
| Shiga toxin-producing Escherichia coli | Bacterial | 1 | Not Detected | Not Detected | PASS |
| Salmonella species | Bacterial | 1 | Not Detected | Not Detected | PASS |
| Aspergillus flavus | Fungal | 1 | Not Detected | Not Detected | PASS |
| Aspergillus niger | Fungal | 1 | Not Detected | Not Detected | PASS |
| Aspergillus terreus | Fungal | 1 | Not Detected | Not Detected | PASS |
| Aspergillus fumigatus | Fungal | 1 | Not Detected | Not Detected | PASS |



Quality Director









Address: 43 John Hicks Drive

Warwick, NY 10990

Contact Name: Andrew Walsh Contact Phone: 3475783740 License #: OCM-AUCP-22-000009

Sample ID: 4350

Microbial Impurities - TAPC

Certificate: 4350.3



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/02/2024 08:55 AM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating

Analyst: Kristy Lee

| Analyte | LOQ (CFU/g) | Action Limit (CFU/g) | Results (CFU/g) | Pass/Fail |
|-------------------------------|-------------|----------------------|----------------------------------|-----------|
| Total Aerobic Bacteria/CDP-TC | 5 | 10000 | <loq< td=""><td>PASS</td></loq<> | PASS |

Microbial Impurities - TYMC

Pass

Pass

Sample Analysis

Date: 04/01/2024 05:01 PM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating **Analyst:** Kristy Lee

| Analyte | LOQ (CFU/g) | Action Limit (CFU/g) | Results (CFU/g) | Pass/Fail |
|----------------------|-------------|----------------------|----------------------------------|-----------|
| Total Yeast and Mold | 5 | 1000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Mold Count | 5 | 1000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Yeast Count | 5 | 1000 | <loq< td=""><td>PASS</td></loq<> | PASS |

Kyle Rappaport

Quality Director



