

Certificate: 8598.1

NYHO Labs LLC Address: 37 Huntington Street, Cortland, NY 13045 Contact Name: Contact Phone: License #: OCM-PROC-24-000081 Sample ID: 2503SMNY0174.0678



CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

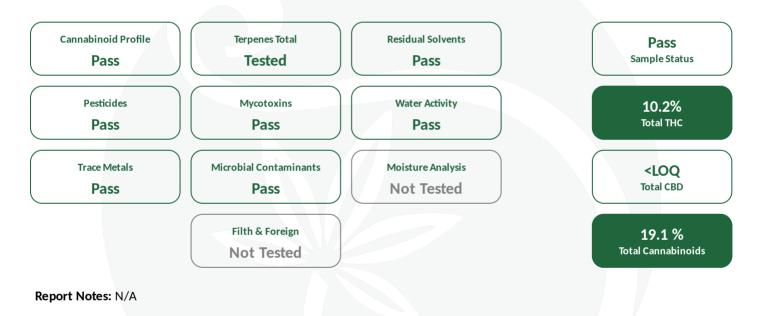
LEVEL Boost Protab, Extra Strength THC Tablets

Lot #: NYPT250306d9bst Sample ID: 2503SMNY0174.0678 Regulatory Category: Adult Use Received: 03/07/2025 Sampling Location: NYHO LABS LLC 37 Huntington Street Cortland New York 13045

Lot Size: 1200 Sample Type: Edible Amount Received: 8 Sample Collected: 03/06/2025 11:11 AM Published: 03/14/2025



COMPLIANCE FOR RETAIL



Lindsey Vento

Micro Director

0<u>3/14/2025</u> Lindsey Vento

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





NYHO Labs LLC Address: 37 Huntington Street, Cortland, NY 13045 Contact Name: Contact Phone: License #: OCM-PROC-24-000081 Sample ID: 2503SMNY0174.0678



Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Average Cannabinoid Profile

Sample Analysis

Date: 03/14/2025 05:50 PMSOP: NAnalyzed By: HPLCSampleAnalyst: Destiny Ribadeneyra

SOP: NY.SOP.T.40.260 Sample Weight: N/A

| Analyte | LOQ (%) | Average % (w/w) | mg/serving | Homogeneity [†] |
|--|---------|--|------------------------------|--------------------------|
| Total Tetrahydrocannabinol (THC) | - | 10.2 | 9.01 | |
| Tetrahydrocannabinolic acid (THCA) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Δ8-ТНС | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| ∆9-ТНС | 0.500 | 10.2 | 9.01 | |
| 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) | - | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Cannabinadiolic acid (CBDA) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Cannabidiol (CBD) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Total Active Tetrahydrocannabivarin (THCV) | - | 6.28 | 5.52 | |
| Tetrahydrocannabivarinic acid (THCVA)* | 0.500 | 0.0123 | 0.0108 | |
| Tetrahydrocannabivarin (THCV) | 0.500 | 6.27 | 5.51 | |
| Total Active Cannabigerol (CBG) | -71 | 2.14 | 1.88 | |
| Cannabigerolic acid (CBGA) | 0.500 | 0.0124 | 0.0109 | |
| Cannabigerol (CBG) | 0.500 | 2.13 | 1.87 | |
| Cannabidivarin (CBDV) | 0.500 | 0.0514 | 0.0453 | |
| Cannabinol (CBN) | 0.500 | 0.372 | 0.328 | |
| Cannabichromene (CBC) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |

| Cannabinoid Totals | Actual % (w/w) | mg/serving | Homogeneity [†] |
|--------------------|----------------|------------|--------------------------|
| Total Cannabinoids | 19.1 | 16.8 | |

* Analyte is not included in ISO 17025 scope of accreditation

† Concentration of individual samples must be ±25% of the mean concentration Total Active CBD = CBD + (0.877 x CBDA); Total Active CBG = CBG + (0.878 x CBGA); Total Active THC = (Δ 9THC + Δ 8THC + Δ 10THC-RS + Δ 10THC-RR) + (0.877 x THCA); Total Active THCV = THCV + (0.867 x THCVA);

Lindsey Venta

Serving Weight: 0.088 g

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CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

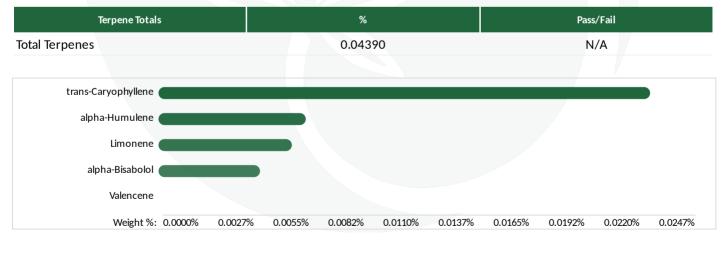
Terpene Total

Tested (0.04390%)

Sample Analysis

Date: 03/12/2025 04:24 PM Sample Weight: 0.1722 g Analyst: Stephanie Knapp SOP: NY.SOP.T.40.090 Analyzed By: GC-MS

| Analyte | LOQ (%) | Results (%) | Analyte | LOQ (%) | Results (%) |
|---------------------|-----------|--|---------------------|-----------|---------------------|
| 3-Carene | 0.0004200 | <loq< td=""><td>gamma-Terpinene</td><td>0.0004400</td><td><loq< td=""></loq<></td></loq<> | gamma-Terpinene | 0.0004400 | <loq< td=""></loq<> |
| alpha-Bisabolol | 0.0005000 | 0.005100 | gamma-Terpineol | 0.0003000 | <loq< td=""></loq<> |
| alpha-Humulene | 0.0005600 | 0.007400 | Geraniol | 0.0004800 | <loq< td=""></loq<> |
| alpha-Phellandrene | 0.0006600 | <loq< td=""><td>Geranyl acetate</td><td>0.0006200</td><td><loq< td=""></loq<></td></loq<> | Geranyl acetate | 0.0006200 | <loq< td=""></loq<> |
| alpha-Pinene | 0.0004800 | <loq< td=""><td>Guaiol</td><td>0.0006000</td><td><loq< td=""></loq<></td></loq<> | Guaiol | 0.0006000 | <loq< td=""></loq<> |
| alpha-Terpinene | 0.0002600 | <loq< td=""><td>Isoborneol</td><td>0.0003400</td><td><loq< td=""></loq<></td></loq<> | Isoborneol | 0.0003400 | <loq< td=""></loq<> |
| alpha-Terpineol | 0.0003400 | <loq< td=""><td>Isopulegol</td><td>0.0006600</td><td><loq< td=""></loq<></td></loq<> | Isopulegol | 0.0006600 | <loq< td=""></loq<> |
| beta-Myrcene | 0.0006400 | <loq< td=""><td>Limonene</td><td>0.0007400</td><td>0.006700</td></loq<> | Limonene | 0.0007400 | 0.006700 |
| beta-Pinene | 0.0006600 | <loq< td=""><td>Linalool</td><td>0.0004600</td><td><loq< td=""></loq<></td></loq<> | Linalool | 0.0004600 | <loq< td=""></loq<> |
| Borneol | 0.0004600 | <loq< td=""><td>Menthol</td><td>0.0004600</td><td><loq< td=""></loq<></td></loq<> | Menthol | 0.0004600 | <loq< td=""></loq<> |
| Camphene | 0.0004400 | <loq< td=""><td>Nerol</td><td>0.0005000</td><td><loq< td=""></loq<></td></loq<> | Nerol | 0.0005000 | <loq< td=""></loq<> |
| Camphor | 0.0004000 | <loq< td=""><td>Pulegone (+)</td><td>0.0005600</td><td><loq< td=""></loq<></td></loq<> | Pulegone (+) | 0.0005600 | <loq< td=""></loq<> |
| Caryophyllene oxide | 0.0005800 | <loq< td=""><td>Sabinene</td><td>0.0003400</td><td><loq< td=""></loq<></td></loq<> | Sabinene | 0.0003400 | <loq< td=""></loq<> |
| Cedrene | 0.0004400 | <loq< td=""><td>Sabinene Hydrate</td><td>0.0004200</td><td><loq< td=""></loq<></td></loq<> | Sabinene Hydrate | 0.0004200 | <loq< td=""></loq<> |
| Cedrol | 0.0005600 | <loq< td=""><td>Terpinolene</td><td>0.0005000</td><td><loq< td=""></loq<></td></loq<> | Terpinolene | 0.0005000 | <loq< td=""></loq<> |
| cis-Nerolidol | 0.0006800 | <loq< td=""><td>trans-b-Ocimene</td><td>0.0004200</td><td><loq< td=""></loq<></td></loq<> | trans-b-Ocimene | 0.0004200 | <loq< td=""></loq<> |
| cis-Ocimene | 0.0005200 | <loq< td=""><td>trans-Caryophyllene</td><td>0.0006600</td><td>0.02470</td></loq<> | trans-Caryophyllene | 0.0006600 | 0.02470 |
| Eucalyptol | 0.0007200 | <loq< td=""><td>trans-Nerolidol</td><td>0.0007200</td><td><loq< td=""></loq<></td></loq<> | trans-Nerolidol | 0.0007200 | <loq< td=""></loq<> |
| Farnesene | 0.0008400 | <loq< td=""><td>Valencene</td><td>0.0005600</td><td><loq< td=""></loq<></td></loq<> | Valencene | 0.0005600 | <loq< td=""></loq<> |
| Fenchone | 0.0005000 | <loq< td=""><td></td><td></td><td></td></loq<> | | | |



Lindsey Vento Micro Director

03/14/2025 Lindsey Venta Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





Contact Name: Contact Phone:

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Address: 37 Huntington Street, Cortland, NY 13045

Certificate: 8598.1



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

| Sample Analysis | | | | |
|---------------------------|--|--|--|--|
| Date: 03/11/2025 02:05 PM | SOP: NY.SOP.T.40.050 | | | |
| Analyzed By: ICP-MS | Sample Weight: 0.1203 g | | | |
| Analyst: Moni Kaneti | | | | |
| | Date: 03/11/2025 02:05 PM Analyzed By: ICP-MS | | | |

| Analyte | LOQ (µg/g) | Action Limit (µg/g) | Results (µg∕g) | Pass/Fail |
|----------------|------------|---------------------|----------------------------------|-----------|
| Antimony (Sb)* | 0.00200 | 120 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Arsenic (As)* | 0.00200 | 1.50 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Cadmium (Cd)* | 0.00200 | 0.500 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chromium (Cr)* | 0.00200 | 1100 | 0.163 | PASS |
| Copper (Cu)* | 0.00200 | 300 | 0.201 | PASS |
| Lead (Pb)* | 0.00200 | 0.500 | 0.0170 | PASS |
| Mercury (Hg)* | 0.00200 | 3.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Nickel (Ni)* | 0.00200 | 20.0 | 0.142 | PASS |

* Analyte is not included in ISO 17025 scope of accreditation

| Mycotoxin Analysis | Sample Analysis | | | | | |
|--------------------|---------------------------|----------------------|--|--|--|--|
| | Date: 03/13/2025 11:03 AM | SOP: NY.SOP.T.40.180 | | | | |
| Pass | Analyzed By: LC-MS/MS | Sample Weight: 0.1 g | | | | |
| | Analyst: Stephanie Knapp | | | | | |
| | | | | | | |

| 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< td=""><td>PASS</td></loq<> | PASS |
| Aflatoxin B2 | 0.0020 | 0.020 | <loq< td=""><td>PASS</td></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< td=""><td>PASS</td></loq<> | PASS |

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CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

Pesticides LC

Pass

Sample Analysis

Date: 03/14/2025 04:45 PM Analyzed By: LC-MS/MS Analyst: Stephanie Knapp SOP: NY.SOP.T.040.270 Sample Weight: 1 g

| Analyte | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail | Analyte | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fai |
|-----------------------|-----------|-----------------------|---|-----------|------------------------|-----------|-----------------------|----------------------------------|----------|
| Abamectin* | 0.0180 | 0.500 | <loq< td=""><td>PASS</td><td>Imidacloprid*</td><td>0.00800</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<> | PASS | Imidacloprid* | 0.00800 | 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 |
| Ethoprophos* | 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 |
| Fenhexamid* | 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 |
| Fenoxycarb* | 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 |
| Fenpyroximate* | 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 | | | | | |

* Analyte is not included in ISO 17025 scope of accreditation

Lindsey Vento

Micro Director

<u>03/14/2025</u>

Lindsey Vento

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Certificate: 8598.1

NYHO Labs LLC Address: 37 Huntington Street, Cortland, NY 13045 Contact Name: Contact Phone: License #: OCM-PROC-24-000081 Sample ID: 2503SMNY0174.0678



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

 Pesticides GC
 Sample Analysis

 Date: 03/14/2025 01:24 PM
 SOP: NYS.SOPT.040.271

 Pass
 Analyzed By: GC-MS/MS
 Sample Weight: N/A

 Analyst: Stephanie Knapp
 Sope Stephanie Knapp

| 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 |
| Imazalil* | 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

Lindsey Vento

Micro Director

<u>03/14/2025</u> Lindsey Venta

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2503SMNY0174.0678

Address: 37 Huntington Street, Cortland, NY 13045

Certificate: 8598.1



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

| Residual Solvents | Sample Analysis | Sample Analysis | | | | |
|-------------------|---------------------------|-------------------------|--|--|--|--|
| | Date: 03/13/2025 11:21 AM | SOP: NYS.SOP.T.040.272 | | | | |
| Pass | Analyzed By: GC-MS | Sample Weight: 0.0938 g | | | | |
| | Analyst: Stephanie Knapp | | | | | |

| Analyte | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail |
|--|-----------|--------------------|----------------------------------|-----------|
| 1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride) | 0.100 | 5.00 | <lod< td=""><td>PASS</td></lod<> | PASS |
| 2-Propanol (Isopropanol, Isopropyl alcohol) | 125 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Acetone (2-Propanone) | 125 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Acetonitrile | 23.6 | 410 | 33.4 | PASS |
| Benzene | 0.100 | 2.00 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Butanes, Total | 62.5 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Chloroform | 1.50 | 60.0 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Dichloromethane (Methylene chloride) | 15.0 | 600 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Dimethyl sulfoxide (DMSO) | 125 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Ethanol (Ethyl alcohol) | 125 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Ethyl acetate (Acetic acid ethyl ester) | 125 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) | 125 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Heptane (n-Heptane) | 125 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Hexanes, Total | 14.5 | 290 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Methanol (Methyl alcohol) | 75.1 | 3000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Pentanes, Total | 195 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Propane | 63.0 | 5000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Toluene (Methylbenzene) | 22.3 | 890 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Trichloroethane (1,1,1-) | 37.6 | 1500 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Tetrafluoroethane (1,1,1,2-) (HFC134a)* | 10.0 | 1000 | <loq< td=""><td>PASS</td></loq<> | PASS |
| Xylenes, Total (ortho-, meta-, para-) | 109 | 2170 | <loq< td=""><td>PASS</td></loq<> | PASS |

* Analyte is not included in ISO 17025 scope of accreditation

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NYHO Labs LLC Address: 37 Huntington Street, Cortland, NY 13045 Contact Name: Contact Phone: License #: OCM-PROC-24-000081 Sample ID: 2503SMNY0174.0678





CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 03/12/2025 09:51 AM Analyzed By: PCR

Analyst: Kristy Lee

SOP: NYS.SOP.T.40.273

| Analyte | Microbial Type | LOQ (CFU/g) | AllowableLimit | 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 |

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Certificate: 8598.1

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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

| Microbial Impurities - TAPC | Sample Analysis | | |
|-----------------------------|---------------------------|------------------------|--|
| | Date: 03/12/2025 09:48 AM | SOP: NYS.SOP.T.040.200 | |
| Pass | 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 | Sample Analysis | | | |
|-----------------------------|---------------------------|------------------------|--|--|
| | Date: 03/13/2025 04:46 PM | SOP: NYS.SOP.T.040.200 | | |
| Pass | 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 |

| Water Activity | Sample Analysis |
|----------------|---|
| | Date: 03/11/2025 01:58 PM SOP: NY.SOP.T.040.210 |
| Pass | Analyzed By: Water Activity Meter |
| | Analyst: Moni Kaneti |
| | |

| Analyte | LOQ (Aw) | Action Limit (Aw) | Results (Aw) | Pass/Fail |
|----------------|----------|-------------------|--------------|-----------|
| Water Activity | 0.25 | 0.85 | 0.26 | PASS |
| | | | | |

Lindsey Vento Micro Director 03/14/2025 Lindsey Venta

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