

7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

Sample ID: 2504SMNY0278.1112

License #: OCM-PROC-24-000003



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

7 SEAZ - QUARTER OUNCE - 7G - HAWAIIAN GOD BUD

Lot #: 7SIF-042425-018

Sample ID: 2504SMNY0278.1112 **Regulatory Category: Adult Use** 

Received: 04/24/2025

Sampling Location: Rippin' Ridge Farm

**Lot Size:** 1100

Sample Type: Flower **Amount Received: 8** 

Sample Collected: 04/24/2025 12:39 PM

Published: 05/01/2025



#### **COMPLIANCE FOR RETAIL**

**Cannabinoid Profile** 

**Pass** 

Terpenes Total

**Pass** 

**Residual Solvents** 

**Not Tested** 

**Pesticides** 

**Pass** 

Mycotoxins

**Pass** 

**Water Activity** 

**Pass** 

**Trace Metals** 

**Pass** 

**Microbial Contaminants** 

**Pass** 

**Moisture Analysis** 

**Pass** 

Filth & Foreign

**Pass** 

Total THC

25.3%

Pass Sample Status

0.0694%

**Total CBD** 

25.9 % Total Cannabinoids

Report Notes: N/A

Kristofer Marsh. Ph.D.

State Director

05/01/2025

**Smithers CTS New York LLC** 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. Test results are confidential, unless explici waived. All Pass/Fail results please reference state regulations released on 01FEB2024. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Smithers CTS New York LLC 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. 4QQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# 20.010.



7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000003 Sample ID: 2504SMNY0278.1112



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

### **Average Cannabinoid Profile**

**Pass** 

#### **Sample Analysis**

**Date:** 04/30/2025 02:47 PM

Analyzed By: HPLC

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

Analyst: Stephanie Knapp

| Analyte                                    | LOQ (%) | Average % (w/w)  | mg/serving                   | Homogeneity <sup>†</sup> |
|--|---------|--|------------------------------|--------------------------|
| Total Tetrahydrocannabinol (THC)           | -       | 25.3   | 253                          |                          |
| Tetrahydrocannabinolic acid (THCA)         | 0.500   | 27.9   | 279                          |                          |
| Δ8-ΤΗC                                     | 0.500   | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |                          |
| Δ9-ТНС                                     | 0.500   | 0.838  | 8.38                         |                          |
| 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)                    | - //    | 0.0694   | 0.694                        |                          |
| Cannabinadiolic acid (CBDA)                | 0.500   | 0.0791   | 0.791                        |                          |
| Cannabidiol (CBD)                          | 0.500   | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |                          |
| Total Active Tetrahydrocannabivarin (THCV) | -       | 0.0503   | 0.503                        |                          |
| Tetrahydrocannabivarinic acid (THCVA)*     | 0.500   | 0.0580   | 0.580                        |                          |
| Tetrahydrocannabivarin (THCV)              | 0.500   | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |                          |
| Total Active Cannabigerol (CBG)            | -       | 0.453  | 4.53                         |                          |
| Cannabigerolic acid (CBGA)                 | 0.500   | 0.376  | 3.76                         |                          |
| Cannabigerol (CBG)                         | 0.500   | 0.123  | 1.23                         |                          |
| Cannabidivarin (CBDV)                      | 0.500   | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |                          |
| Cannabinol (CBN)                           | 0.500   | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |                          |
| 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 <sup>†</sup> |
|--------------------|----------------|------------|--------------------------|
| Total Cannabinoids | 25.9           | 259        |                          |

<sup>\*</sup> 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

State Director

Kristofer Marsh, Ph.D.

05/01/2025 (ris Mars







7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000003 Sample ID: 2504SMNY0278.1112



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# **Terpene Total**

Pass (2.071%)

#### **Sample Analysis**

**Date:** 04/30/2025 11:23 AM **Sample Weight:** 0.1868 g

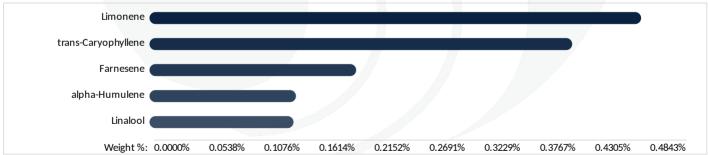
**SOP:** NY.SOP.T.40.090 **Analyzed By:** GC-MS

Analyst: Stephanie Knapp

| Analyte             | LOQ (%)   | Results (%)         |  |  |
|---------------------|-----------|---------------------|--|--|
| 3-Carene            | 0.0004200 | <loq< td=""></loq<> |  |  |
| alpha-Bisabolol     | 0.0005000 | 0.02240             |  |  |
| alpha-Humulene      | 0.0005600 | 0.1443              |  |  |
| alpha-Phellandrene  | 0.0006600 | <loq< td=""></loq<> |  |  |
| alpha-Pinene        | 0.0004800 | 0.08210             |  |  |
| alpha-Terpinene     | 0.0002600 | <loq< td=""></loq<> |  |  |
| alpha-Terpineol     | 0.0003400 | 0.07660             |  |  |
| beta-Myrcene        | 0.0006400 | 0.08890             |  |  |
| beta-Pinene         | 0.0006600 | 0.08200             |  |  |
| Borneol             | 0.0004600 | 0.01730             |  |  |
| Camphene            | 0.0004400 | 0.01610             |  |  |
| Camphor             | 0.0004000 | <loq< td=""></loq<> |  |  |
| Caryophyllene oxide | 0.0005800 | <loq< td=""></loq<> |  |  |
| Cedrene             | 0.0004400 | <loq< td=""></loq<> |  |  |
| Cedrol              | 0.0005600 | <loq< td=""></loq<> |  |  |
| cis-Nerolidol       | 0.0006800 | <loq< td=""></loq<> |  |  |
| cis-Ocimene         | 0.0005200 | <loq< td=""></loq<> |  |  |
| Eucalyptol          | 0.0007200 | <loq< td=""></loq<> |  |  |
| Farnesene           | 0.0008400 | 0.2036              |  |  |
| Fenchone            | 0.0005000 | 0.004700            |  |  |

| Analyte             | LOQ (%)   | Results (%)         |
|---------------------|-----------|---------------------|
| gamma-Terpinene     | 0.0004400 | <loq< td=""></loq<> |
| gamma-Terpineol     | 0.0003000 | <loq< td=""></loq<> |
| Geraniol            | 0.0004800 | <loq< td=""></loq<> |
| Geranyl acetate     | 0.0006200 | <loq< td=""></loq<> |
| Guaiol              | 0.0006000 | <loq< td=""></loq<> |
| Isoborneol          | 0.0003400 | 0.02310             |
| Isopulegol          | 0.0006600 | <loq< td=""></loq<> |
| Limonene            | 0.0007400 | 0.4843              |
| Linalool            | 0.0004600 | 0.1419              |
| Menthol             | 0.0004600 | <loq< td=""></loq<> |
| Nerol               | 0.0005000 | <loq< td=""></loq<> |
| Pulegone (+)        | 0.0005600 | <loq< td=""></loq<> |
| Sabinene            | 0.0003400 | 0.09120             |
| Sabinene Hydrate    | 0.0004200 | <loq< td=""></loq<> |
| Terpinolene         | 0.0005000 | <loq< td=""></loq<> |
| trans-b-Ocimene     | 0.0004200 | 0.01500             |
| trans-Caryophyllene | 0.0006600 | 0.4164              |
| trans-Nerolidol     | 0.0007200 | 0.05290             |
| Valencene           | 0.0005600 | 0.03130             |

| Terpene Totals | %     | Pass/Fail |
|----------------|-------|-----------|
| Total Terpenes | 2.071 | PASS      |
|                |       |           |
| Limonene       |       |           |



Kristofer Marsh, Ph.D.

State Director

05/01/2025 (ris Mars)







7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000003 Sample ID: 2504SMNY0278.1112



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

#### **Trace Metals**

**Pass** 

#### **Sample Analysis**

Date: 05/01/2025 10:27 AM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

**SOP:** NY.SOP.T.40.050

Sample Weight: 0.1297 g

| Analyte        | LOQ (μg/g) | Action Limit (μg/g) | Results (μg/g)                   | Pass/Fail |
|----------------|------------|---------------------|----------------------------------|-----------|
| Antimony (Sb)* | 0.00200    | 2.00                | 0.0130                           | PASS      |
| Arsenic (As)*  | 0.00200    | 0.200               | 0.0230                           | PASS      |
| Cadmium (Cd)*  | 0.00200    | 0.200               | <loq< td=""><td>PASS</td></loq<> | PASS      |
| Chromium (Cr)* | 0.00200    | 110                 | 0.0320                           | PASS      |
| Copper (Cu)*   | 0.00200    | 30.0                | 7.23                             | PASS      |
| Lead (Pb)*     | 0.00200    | 0.500               | 0.0550                           | PASS      |
| Mercury (Hg)*  | 0.00200    | 0.100               | 0.00600                          | PASS      |
| Nickel (Ni)*   | 0.00200    | 5.00                | 0.0700                           | PASS      |

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation

### **Mycotoxin Analysis**

**Pass** 

### **Sample Analysis**

Date: 04/29/2025 01:34 PM

Analyzed By: LC-MS/MS

Analyst: Stephanie Knapp

**SOP:** NY.SOP.T.40.180

Sample Weight: 0.1 g

| 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< th=""><th>PASS</th></loq<> | PASS      |
| Aflatoxin G2      | 0.0020     | 0.020               | <loq< th=""><th>PASS</th></loq<> | PASS      |
| Ochratoxin A      | 0.0020     | 0.020               | <loq< th=""><th>PASS</th></loq<> | PASS      |

Kristofer Marsh, Ph.D.

State Director







7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000003 Sample ID: 2504SMNY0278.1112



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

### **Pesticides LC**

**Pass** 

#### **Sample Analysis**

**Date:** 04/29/2025 04:25 PM

Analyzed By: LC-MS/MS

Sample Weight: 1 g

**SOP:** NY.SOP.T.040.270

Analyst: Stephanie Knapp

| (ppm)  |                       | _         |       |   |           |                        |           |       |                              |   |
|--|-----------------------|-----------|-------|---|-----------|------------------------|-----------|-------|------------------------------|---|
| Accephate*         0.00700         0.400         < LOQ   | Analyte               | LOQ (ppm) |       | Results (ppm)   | Pass/Fail | Analyte                | LOQ (ppm) |       | Results (ppm)                | P |
| Accequinocyl*         0.0160         2.00         <1QQ         PASS         Kresoxim methyl*         0.0120         0.400         <1QQ           Acetamiprid*         0.00500         0.200         <1QQ   | 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></td></loq<></td></loq<>         | PASS      | Imidacloprid*          | 0.00800   | 0.400 | <loq< td=""><td></td></loq<> |   |
| Acetamiprid* 0.00500 0.200 <lqq 0.0020="" 0.00500="" 0.0110="" 0.0120="" 0.0220="" 0.200="" 0.400="" 1.00="" 1.00<="" <lqq="" aldicarb*="" azadirachtin*="" malathion*="" metalaxyl*="" methomyl*="" pass="" td=""><td>Acephate*</td><td>0.00700</td><td>0.400</td><td><loq< td=""><td>PASS</td><td>Indole-3-butyric acid*</td><td>0.00700</td><td>1.00</td><td><loq< td=""><td></td></loq<></td></loq<></td></lqq>  | 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></td></loq<></td></loq<> | PASS      | Indole-3-butyric acid* | 0.00700   | 1.00  | <loq< td=""><td></td></loq<> |   |
| Addicarb* 0.00500 0.400 <-LOQ PASS Methiocarb* 0.0120 0.200 <-LOQ  | 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></td></loq<></td></loq<>       | PASS      | Kresoxim methyl*       | 0.0120    | 0.400 | <loq< td=""><td></td></loq<> |   |
| Azadirachtin* 0.0220 1.00 <1.0Q PASS Methiocarb* 0.00400 0.200 <1.0Q   | 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></td></loq<></td></loq<>             | PASS      | Malathion*             | 0.0110    | 0.200 | <loq< td=""><td></td></loq<> |   |
| Accessfrobin   0.00600   0.200   <10Q   PASS   Methomyl   0.0120   0.400   <10Q   Sifenazate   0.00600   0.200   <10Q   PASS   Mevinphos   0.0190   1.00   <10Q   Sifenazate   0.00600   0.200   <10Q   PASS   Mevinphos   0.0110   0.200   <10Q   Sifenthrin   0.00300   0.200   <10Q   PASS   MgK-264   0.0110   0.200   <10Q   Socialid   0.0110   0.400   <10Q   PASS   Myclobutanii   0.0130   0.200   <10Q   Carbaryl   0.00600   0.200   <10Q   PASS   Naled   0.00500   0.500   <10Q   <10Q   Carbaryl   0.00800   1.00   <10Q   Carbaryl   0.00800   0.200   <10Q   0.00800   0.200   <10Q   Carbaryl   0.00800   0.200   < | 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></td></loq<></td></loq<>             | PASS      | Metalaxyl*             | 0.0120    | 0.200 | <loq< td=""><td></td></loq<> |   |
| Bifenazate*   0.00600   0.200   <   Cloq   PASS   Mevinphos*   0.0190   1.00   <   Cloq  | 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></td></loq<></td></loq<>           | PASS      | Methiocarb*            | 0.00400   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Bifenthrin   | 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></td></loq<></td></loq<>              | PASS      | Methomyl*              | 0.0120    | 0.400 | <loq< td=""><td></td></loq<> |   |
| Boscalide  | 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></td></loq<></td></loq<>              | PASS      | Mevinphos*             | 0.0190    | 1.00  | <loq< td=""><td></td></loq<> |   |
| Carbaryl*         0.00600         0.200         < LOQ         PASS         Naled*         0.00500         0.500         < LOQ           Carbofuran*         0.00500         0.200         < LOQ  | 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></td></loq<></td></loq<>               | PASS      | MGK-264*               | 0.0110    | 0.200 | <loq< td=""><td></td></loq<> |   |
| Carbofuran*         0.00500         0.200 <loq< th="">         PASS         Oxamyl*         0.00800         1.00         <loq< th="">           Chlorantraniliprole*         0.00600         0.200         <loq< td="">         PASS         Paclobutrazol*         0.0150         0.400         <loq< td="">           Chlormequat chloride*         0.0190         1.00         <loq< td="">         PASS         Permethrins, Total*         0.00900         0.200         <loq< td="">           Chlorpyrifos*         0.00900         0.200         <loq< td="">         PASS         Phosmet*         0.00700         0.200         <loq< td="">           Clofentezine*         0.0100         0.200         <loq< td="">         PASS         Piperonyl Butoxide*         0.00600         2.00         <loq< td="">           Daminozide*         0.00400         1.00         <loq< td="">         PASS         Prallethrin*         0.00800         0.200         <loq< td="">           Diazinon*         0.00700         0.200         <loq< td="">         PASS         Propiconazole*         0.00600         0.400         <loq< td="">           Diachiorvos*         0.0120         1.00         <loq< td="">         PASS         Propoxur*         0.00800         0.200         <loq< td="">           Dimethoate*         0.00600         0.200         <loq< t<="" td=""><td>Boscalid*</td><td>0.0110</td><td>0.400</td><td><loq< td=""><td>PASS</td><td>Myclobutanil*</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>   | 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></td></loq<></td></loq<>          | PASS      | Myclobutanil*          | 0.0130    | 0.200 | <loq< td=""><td></td></loq<> |   |
| Chlorantraniliprole*         0.00600         0.200         < LOQ         PASS         Paclobutrazol*         0.0150         0.400         < LOQ           Chlormequat chloride*         0.0190         1.00         < LOQ  | CarbaryI*             | 0.00600   | 0.200 | <loq< td=""><td>PASS</td><td>Naled*</td><td>0.00500</td><td>0.500</td><td><loq< td=""><td></td></loq<></td></loq<>                | PASS      | Naled*                 | 0.00500   | 0.500 | <loq< td=""><td></td></loq<> |   |
| Chlormequat chloride*         0.0190         1.00 <loq< th="">         PASS         Permethrins, Total*         0.00900         0.200         <loq< th="">           Chlorpyrifos*         0.00900         0.200         <loq< td="">         PASS         Phosmet*         0.00700         0.200         <loq< td="">           Clofentezine*         0.0100         0.200         <loq< td="">         PASS         Piperonyl Butoxide*         0.00600         2.00         <loq< td="">           Daminozide*         0.00400         1.00         <loq< td="">         PASS         Prallethrin*         0.00800         0.200         <loq< td="">           Dizainon*         0.00700         0.200         <loq< td="">         PASS         Propiconazole*         0.00600         0.400         <loq< td="">           Directhory*         0.0120         1.00         <loq< td="">         PASS         Propoxur*         0.00800         0.200         <loq< td="">           Dimethoate*         0.00600         0.200         <loq< td="">         PASS         Pyrethrins*         0.0140         1.00         <loq< td="">           Ethoprophos*         0.0130         0.200         <loq< td="">         PASS         Spinosad, Total*         0.00600         0.200         <loq< td="">           Etoxazole*         0.00500         0.200         <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>  | 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></td></loq<></td></loq<>                | PASS      | Oxamyl*                | 0.00800   | 1.00  | <loq< td=""><td></td></loq<> |   |
| Chlorpyrifos   0.00900   | 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></td></loq<></td></loq<>         | PASS      | Paclobutrazol*         | 0.0150    | 0.400 | <loq< td=""><td></td></loq<> |   |
| Clofentezine   | 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></td></loq<></td></loq<>   | PASS      | Permethrins, Total*    | 0.00900   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Daminozide   O.00400   | 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></td></loq<></td></loq<>              | PASS      | Phosmet*               | 0.00700   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Diazinon*   0.00700   0.200   ClOQ   PASS   Propiconazole*   0.00600   0.400   ClOQ  | 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></td></loq<></td></loq<>    | PASS      | Piperonyl Butoxide*    | 0.00600   | 2.00  | <loq< td=""><td></td></loq<> |   |
| Dichlorvos*         0.0120         1.00         < LOQ         PASS         Propoxur*         0.00800         0.200         < LOQ           Dimethoate*         0.00600         0.200         < LOQ   | 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></td></loq<></td></loq<>          | PASS      | Prallethrin*           | 0.00800   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Dimethoate   0.00600   0.200   ClOQ   PASS   Pyrethrins   0.0140   1.00   ClOQ   PASS   Pyridaben   0.00600   0.200   ClOQ   ClOQ   PASS   Pyridaben   0.00600   0.200   ClOQ   CloQ   PASS   Pyridaben   0.00500   1.00   CloQ   PASS   Spinetram, Total   0.00500   1.00   CloQ   PASS   Spinosad, Total   0.00500   0.200   CloQ   PASS   Spinosad, Total   0.00600   0.200   CloQ   CloQ   PASS   Spinosad, Total   0.00600   0.200   CloQ   CloQ   PASS   Spinosad, Total   0.00600   0.200   CloQ   CloQ   PASS   Spinosesifen   0.0130   0.200   CloQ   CloQ   PASS   Spirotetramat   0.00600   0.200   CloQ   CloQ   PASS   Spirotetramat   0.00600   0.200   CloQ   CloQ   PASS   Spiroxamine   0.00400   0.200   CloQ   CloQ   PASS   Tebuconazole   0.0120   0.400   CloQ   CloQ   CloQ   PASS   Thiacloprid   0.00800   0.200   CloQ    | 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></td></loq<></td></loq<>        | PASS      | Propiconazole*         | 0.00600   | 0.400 | <loq< td=""><td></td></loq<> |   |
| Dimethomorph*   0.00500   1.00   ClOQ   PASS   Pyridaben*   0.00600   0.200   ClOQ   CloQ   PASS   Spinetoram, Total*   0.00500   1.00   CloQ   Cloq   PASS   Spinesad, Total*   0.00500   1.00   CloQ   Cloq   PASS   Spinosad, Total*   0.00600   0.200   CloQ   Cloq   PASS   Spinosad, Total*   0.00600   0.200   CloQ   Cloq   PASS   Spiromesifen*   0.0130   0.200   CloQ   Cloq   PASS   Spirotetramat*   0.0130   0.200   Cloq   PASS   Spirotetramat*   0.00600   0.200   Cloq   Cloq   PASS   Spiroxamine*   0.00600   0.200   Cloq   PASS   Spiroxamine*   0.00400   0.200   Cloq   Cloq   PASS   Tebuconazole*   0.0120   0.400   Cloq   PASS   Tebuconazole*   0.0120   0.400   Cloq   PASS   Thiacloprid*   0.00800   0.200   Cloq   Cloq   PASS   Thiacloprid*   0.00800   0.200   Cloq   Cloq   Cloq   PASS   Thiamethoxam*   0.00800   0.200   Cloq    | 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></td></loq<></td></loq<>             | PASS      | Propoxur*              | 0.00800   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Ethoprophos*         0.0130         0.200 <loq< th="">         PASS         Spinetoram, Total*         0.00500         1.00         <loq< th="">           Etofenprox*         0.00300         0.400         <loq< td="">         PASS         Spinosad, Total*         0.00600         0.200         <loq< td="">           Etoxazole*         0.00500         0.200         <loq< td="">         PASS         Spiromesifen*         0.0130         0.200         <loq< td="">           Fenenkexamid*         0.0150         1.00         <loq< td="">         PASS         Spirotetramat*         0.00600         0.200         <loq< td="">           Fenoxycarb*         0.0110         0.200         <loq< td="">         PASS         Spiroxamine*         0.00400         0.200         <loq< td="">           Fenoxycarb*         0.00200         0.400         <loq< td="">         PASS         Tebuconazole*         0.0120         0.400         <loq< td="">           Fenoxycarb*         0.00200         0.400         <loq< td="">         PASS         Tebuconazole*         0.0120         0.400         <loq< td="">           Fenoxycarb*         0.00700         1.00         <loq< td="">         PASS         Thiacloprid*         0.00800         0.200         <loq< td="">           Fludioxonil*         0.0170         0.400         <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>  | 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></td></loq<></td></loq<>             | PASS      | Pyrethrins*            | 0.0140    | 1.00  | <loq< td=""><td></td></loq<> |   |
| Etofenprox*         0.00300         0.400 <loq< th="">         PASS         Spinosad, Total*         0.00600         0.200         <loq< th="">           Etoxazole*         0.00500         0.200         <loq< td="">         PASS         Spiromesifen*         0.0130         0.200         <loq< td="">           Fenhexamid*         0.0150         1.00         <loq< td="">         PASS         Spirotetramat*         0.00600         0.200         <loq< td="">           Fenoxycarb*         0.0110         0.200         <loq< td="">         PASS         Spiroxamine*         0.00400         0.200         <loq< td="">           Fenopyroximate*         0.00200         0.400         <loq< td="">         PASS         Tebuconazole*         0.0120         0.400         <loq< td="">           Flonicamid*         0.00700         1.00         <loq< td="">         PASS         Thiacloprid*         0.00800         0.200         <loq< td="">           Fludioxonil*         0.0170         0.400         <loq< td="">         PASS         Thiamethoxam*         0.00800         0.200         <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>  | 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></td></loq<></td></loq<>            | PASS      | Pyridaben*             | 0.00600   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Etoxazole*         0.00500         0.200 <loq< th="">         PASS         Spiromesifen*         0.0130         0.200         <loq< th="">           Fenhexamid*         0.0150         1.00         <loq< td="">         PASS         Spirotetramat*         0.00600         0.200         <loq< td="">           Fenoxycarb*         0.0110         0.200         <loq< td="">         PASS         Spiroxamine*         0.00400         0.200         <loq< td="">           Fenpyroximate*         0.00200         0.400         <loq< td="">         PASS         Tebuconazole*         0.0120         0.400         <loq< td="">           Flonicamid*         0.00700         1.00         <loq< td="">         PASS         Thiacloprid*         0.00800         0.200         <loq< td="">           Fludioxonil*         0.0170         0.400         <loq< td="">         PASS         Thiamethoxam*         0.00800         0.200         <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>   | 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></td></loq<></td></loq<>     | PASS      | Spinetoram, Total*     | 0.00500   | 1.00  | <loq< td=""><td></td></loq<> |   |
| Fenhexamid*         0.0150         1.00 <loq< th="">         PASS         Spirotetramat*         0.00600         0.200         <loq< th="">           Fenoxycarb*         0.0110         0.200         <loq< td="">         PASS         Spiroxamine*         0.00400         0.200         <loq< td="">           Fenpyroximate*         0.00200         0.400         <loq< td="">         PASS         Tebuconazole*         0.0120         0.400         <loq< td="">           Flonicamid*         0.00700         1.00         <loq< td="">         PASS         Thiacloprid*         0.00800         0.200         <loq< td="">           Fludioxonil*         0.0170         0.400         <loq< td="">         PASS         Thiamethoxam*         0.00800         0.200         <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>  | 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></td></loq<></td></loq<>      | PASS      | Spinosad, Total*       | 0.00600   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Fenoxycarb*         0.0110         0.200 <loq< th="">         PASS         Spiroxamine*         0.00400         0.200         <loq< th="">           Fenpyroximate*         0.00200         0.400         <loq< td="">         PASS         Tebuconazole*         0.0120         0.400         <loq< td="">           Flonicamid*         0.00700         1.00         <loq< td="">         PASS         Thiacloprid*         0.00800         0.200         <loq< td="">           Fludioxonil*         0.0170         0.400         <loq< td="">         PASS         Thiamethoxam*         0.00800         0.200         <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>  | 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></td></loq<></td></loq<>          | PASS      | Spiromesifen*          | 0.0130    | 0.200 | <loq< td=""><td></td></loq<> |   |
| Fenpyroximate*         0.00200         0.400         < LOQ         PASS         Tebuconazole*         0.0120         0.400         < LOQ           Flonicamid*         0.00700         1.00         < LOQ  | 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></td></loq<></td></loq<>        | PASS      | Spirotetramat*         | 0.00600   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Flonicamid* 0.00700 1.00 <loq 0.00800="" 0.0170="" 0.200="" 0.400="" <loq="" <loq<="" fludioxonil*="" pass="" td="" thiacloprid*="" thiamethoxam*=""><td>Fenoxycarb*</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td><td>Spiroxamine*</td><td>0.00400</td><td>0.200</td><td><loq< td=""><td></td></loq<></td></loq<></td></loq>  | 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></td></loq<></td></loq<>          | PASS      | Spiroxamine*           | 0.00400   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Fludioxonil* 0.0170 0.400 <loq 0.00800="" 0.200="" <loq<="" pass="" td="" thiamethoxam*=""><td>Fenpyroximate*</td><td>0.00200</td><td>0.400</td><td><loq< td=""><td>PASS</td><td>Tebuconazole*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td></td></loq<></td></loq<></td></loq>  | 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></td></loq<></td></loq<>          | PASS      | Tebuconazole*          | 0.0120    | 0.400 | <loq< td=""><td></td></loq<> |   |
|  | 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></td></loq<></td></loq<>          | PASS      | Thiacloprid*           | 0.00800   | 0.200 | <loq< td=""><td></td></loq<> |   |
| Hexythiazox* 0.00500 1.00 <loq pass<="" td=""><td>Fludioxonil*</td><td>0.0170</td><td>0.400</td><td><loq< td=""><td>PASS</td><td>Thiamethoxam*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td></td></loq<></td></loq<></td></loq>   | 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></td></loq<></td></loq<>         | PASS      | Thiamethoxam*          | 0.00800   | 0.200 | <loq< td=""><td></td></loq<> |   |
|  | Hexythiazox*          | 0.00500   | 1.00  | <loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td><td></td></loq<>   | PASS      |                        |           |       |                              |   |

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation

Kristofer Marsh, Ph.D.

State Director

05/01/2025 (ris Mars)







7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000003 Sample ID: 2504SMNY0278.1112



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

### **Pesticides GC**

**Pass** 

#### **Sample Analysis**

**Date:** 04/29/2025 04:44 PM **SO Analyzed By:** GC-MS/MS **Sai** 

Analyst: Stephanie Knapp

**SOP:** NYS.SOP.T.040.271

Sample Weight: N/A

| 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      |

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation

Kristofer Marsh, Ph.D.

State Director

05/01/2025 (ris Mars)







7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000003 Sample ID: 2504SMNY0278.1112



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Microbial Impurities - MDG**

**Pass** 

#### **Sample Analysis**

Date: 05/01/2025 02:37 PM

**SOP:** NYS.SOP.T.40.273

Analyzed By: PCR

Analyst: Lindsey Vento

| 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      |

Kristofer Marsh, Ph.D.

State Director

05/01/2025 (ris Mars)







7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000003 Sample ID: 2504SMNY0278.1112



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

### **Microbial Impurities - TAPC**

**Pass** 

#### Sample Analysis

Date: 04/30/2025 08:45 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           | N/A                  | 40000           | PASS      |

### **Microbial Impurities - TYMC**

**Pass** 

#### **Sample Analysis**

Date: 05/01/2025 02:54 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           | N/A                  | 5000                             | PASS      |
| Mold Count           | 5           | N/A                  | 5000                             | PASS      |
| Yeast Count          | 5           | N/A                  | <loq< td=""><td>PASS</td></loq<> | PASS      |

Kristofer Marsh, Ph.D.

State Director

05/01/2025 (ris Mars)







7 SEAZ CO

Address: 3248 East Road Cazenovia, NY 13035 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000003 Sample ID: 2504SMNY0278.1112



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# Foreign Matter

**Pass** 

#### Sample Analysis

Date: 04/29/2025 11:49 AM

SOP: NYS.SOP.T.040.250

Analyzed By: Microscopy

Analyst: Destiny Ribadeneyra

| Analyte                    | гоб | Action Limit | Results | Pass/Fail |
|----------------------------|-----|--------------|---------|-----------|
| Mammalian excreta (mg/lb)  | 0   | 1.0          | 0       | PASS      |
| Stems >3mm in diameter (%) | 0   | 5.0          | 0       | PASS      |
| Other Foreign Material (%) | 0   | 2.0          | 0       | PASS      |

#### **Moisture Content**

**Pass** 

#### **Sample Analysis**

Date: 04/29/2025 04:30 PM

SOP: NY.SOP.T.040.220

Analyzed By: Moisture Balance

Analyst: Dylan Kane

| Analyte          | LOQ (%) | Action Limit (%) | Results (%) | Pass/Fail |
|------------------|---------|------------------|-------------|-----------|
| Moisture Content | 0.0     | <15.0%           | 12.2        | PASS      |

### **Water Activity**

**Pass** 

#### **Sample Analysis**

Date: 04/29/2025 02:51 PM

**SOP:** NY.SOP.T.040.210

Analyzed By: Water Activity Meter

Analyst: Dylan Kane

|                | Analyte | LOQ (Aw) | Action Limit (Aw) | Results (Aw) | Pass/Fail |
|----------------|---------|----------|-------------------|--------------|-----------|
| Water Activity |         | 0.25     | 0.65              | 0.47         | PASS      |

Kristofer Marsh, Ph.D.

State Director

05/01/2025 ris Marsh



