

Certificate: 6101.1

Mill Lane Chemist

Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242 Phyto-Farma Labs a Smithers company

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Candy Cream

Lot #: CC-0001-0002

Sample ID: 2409SMNY0064.0242 Regulatory Category: Adult Use

Received:

Sampling Location: Mill Lane Chemist

Lot Size: 1200

Sample Type: Flower

Amount Received: 8 units

Sample Collected: 09/04/2024 03:41 PM

Published: 09/11/2024



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

Pass Sample Status

> 22.3% Total THC

0.0440% Total CBD

22.9 %
Total Cannabinoids

Report Notes: N/A

Alicia Caruso-Thomas

Laboratory Director

19/11/2024 Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

Average Cannabinoid Profile

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242

Certificate: 6101.1

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 09/10/2024 03:09 PM

Analyzed By: HPLC

Analyst: Stephanie Knapp

SOP: NY.SOP.T.40.260

Sample Weight: N/A

| Analyte | LOQ (%) | Average % (w/w) | mg/serving | Homogeneity [†] |
|--|---------|--|------------------------------|--------------------------|
| Total Tetrahydrocannabinol (THC) | - | 22.3 | 780 | |
| Tetrahydrocannabinolic acid (THCA) | 0.500 | 24.0 | 839 | |
| Δ8-THC | 0.500 | 0.0453 | 1.59 | |
| Δ9-THC | 0.500 | 1.24 | 43.3 | |
| 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) | - | 0.0440 | 1.54 | |
| Cannabinadiolic acid (CBDA) | 0.500 | 0.0502 | 1.76 | |
| Cannabidiol (CBD) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Total Active Tetrahydrocannabivarin (THCV) | - | 0.163 | 5.72 | |
| Tetrahydrocannabivarinic acid (THCVA)* | 0.500 | 0.0924 | 3.23 | |
| Tetrahydrocannabivarin (THCV) | 0.500 | 0.0834 | 2.92 | |
| Total Active Cannabigerol (CBG) | - / / | 0.401 | 14.0 | |
| Cannabigerolic acid (CBGA) | 0.500 | 0.324 | 11.3 | |
| Cannabigerol (CBG) | 0.500 | 0.117 | 4.11 | |
| Cannabidivarin (CBDV) | 0.500 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Cannabinol (CBN) | 0.500 | 0.00936 | 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 | 22.9 | 802 | |

^{*} 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: 3.5 g

Alicia Caruso-Thomas

Laboratory Director

19711/2024 Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242

Certificate: 6101.1

Terpene Total

Pass (1.870%)



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

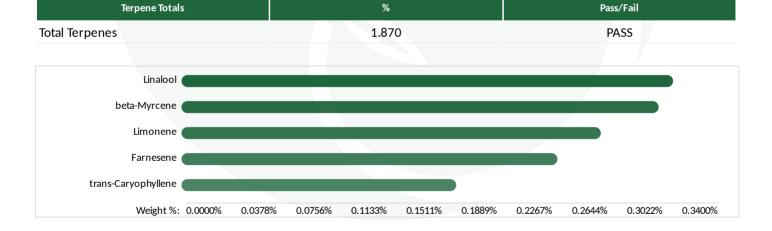
Date: 09/09/2024 02:54 PM **SOP:** 1 **Sample Weight:** 0.2177 g **Analy**

Analyst: Destiny Ribadeneyra

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 | <loq< td=""><td>gamma-Terpineol</td><td>0.0003000</td><td><loq< td=""></loq<></td></loq<> | gamma-Terpineol | 0.0003000 | <loq< td=""></loq<> |
| alpha-Humulene | 0.0005600 | 0.05000 | 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<> |
| lpha-Pinene | 0.0004800 | 0.05000 | Guaiol | 0.0006000 | <loq< td=""></loq<> |
| lpha-Terpinene | 0.0002600 | <loq< td=""><td>Isoborneol</td><td>0.0003400</td><td>0.02000</td></loq<> | Isoborneol | 0.0003400 | 0.02000 |
| lpha-Terpineol | 0.0003400 | 0.06000 | Isopulegol | 0.0006600 | <loq< td=""></loq<> |
| oeta-Myrcene | 0.0006400 | 0.3300 | Limonene | 0.0007400 | 0.2900 |
| eta-Pinene | 0.0006600 | 0.06000 | Linalool | 0.0004600 | 0.3400 |
| Borneol | 0.0004600 | 0.01000 | Menthol | 0.0004600 | <loq< td=""></loq<> |
| Camphene | 0.0004400 | 0.01000 | Nerol | 0.0005000 | <loq< td=""></loq<> |
| amphor | 0.0004000 | <loq< td=""><td>Pulegone (+)</td><td>0.0005600</td><td><loq< td=""></loq<></td></loq<> | Pulegone (+) | 0.0005600 | <loq< td=""></loq<> |
| aryophyllene oxide | 0.0005800 | <loq< td=""><td>Sabinene</td><td>0.0003400</td><td>0.07000</td></loq<> | Sabinene | 0.0003400 | 0.07000 |
| 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<> |
| is-Nerolidol | 0.006800 | 0.02000 | trans-b-Ocimene | 0.0004200 | <loq< td=""></loq<> |
| cis-Ocimene | 0.0005200 | <loq< td=""><td>trans-Caryophyllene</td><td>0.0006600</td><td>0.1900</td></loq<> | trans-Caryophyllene | 0.0006600 | 0.1900 |
| Eucalyptol | 0.0007200 | <loq< td=""><td>trans-Nerolidol</td><td>0.0007200</td><td>0.04000</td></loq<> | trans-Nerolidol | 0.0007200 | 0.04000 |
| arnesene | 0.0008400 | 0.2600 | Valencene | 0.0005600 | 0.01000 |
| Fenchone | 0.0005000 | <loq< td=""><td></td><td></td><td></td></loq<> | | | |



Alicia Caruso-Thomas

Laboratory Director

<u>59/11/2024</u> Alicia Caruso-Thomas







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45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242

Certificate: 6101.1

Pass

Trace Metals



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 09/10/2024 12:46 PM

SOP: NY.SOP.T.40.050

Analyzed By: ICP-MS

Sample Weight: 0.1306 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 | 0.200 | <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 | 4.84 | 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 | 5.00 | <loq< td=""><td>PASS</td></loq<> | PASS |

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

Mycotoxin Analysis

Pass

Sample Analysis

Date: 09/09/2024 03:38 PM

Analyst: Destiny Ribadeneyra

Analyzed By: LC-MS/MS

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 |

Alicia Caruso-Thomas

Laboratory Director

09/11/2024 Alicia Caruso-Thomas

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





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Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242

Certificate: 6101.1

Pass

Pesticides LC



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

 Date:
 09/09/2024 04:29 PM
 SOP:
 NY.SOP.T.040.270

 Analyzed By:
 LC-MS/MS
 Sample Weight:
 1 g

Analyst: Stephanie Knapp

| Analyte | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail | Analyte | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail |
|----------------------|-----------|-----------------------|---|-----------|------------------------|-----------|-----------------------|----------------------------------|-----------|
| bamectin* | 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 |
| cephate* | 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 |
| cequinocyl* | 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 |
| cetamiprid* | 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 |
| ldicarb* | 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 |
| zadirachtin* | 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 |
| zoxystrobin* | 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 |
| lifenazate* | 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 |
| lifenthrin* | 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 |
| oscalid* | 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 |
| arbaryl* | 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 |
| arbofuran* | 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 |
| hlorantraniliprole* | 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 |
| hlormequat 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 |
| hlorpyrifos* | 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 |
| lofentezine* | 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 |
| aminozide* | 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 |
| ichlorvos* | 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 |
| tofenprox* | 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 |
| toxazole* | 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 |
| lonicamid* | 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 |
| ludioxonil* | 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 |
| lexythiazox* | 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

Alicia Caruso-Thomas

Laboratory Director

09/11/2024 Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242

Certificate: 6101.1

Pass

Pesticides GC



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

 Date: 09/11/2024 10:29 AM
 SOP: NYS.SOP.T.040.271

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

Analyst: 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 |
| 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

Alicia Caruso-Thomas

Laboratory Director

<u>09/11/2024</u> Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

Microbial Impurities - MDG

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242

Certificate: 6101.1

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 09/09/2024 02:59 PM

SOP: NYS.SOP.T.40.273

Analyse: 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 |

Alicia Caruso-Thomas

Laboratory Director

09/11/2024 Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

Microbial Impurities - TAPC

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242

Certificate: 6101.1

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 09/06/2024 05:26 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 Aerobic Bacteria/CDP-TC | 5 | N/A | <loq< td=""><td>PASS</td></loq<> | PASS |

Microbial Impurities - TYMC

Pass

Sample Analysis

Date: 09/09/2024 11:19 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 Yeast and Mold | 5 | N/A | <loq< td=""><td>PASS</td></loq<> | PASS |
| Mold Count | 5 | N/A | <loq< td=""><td>PASS</td></loq<> | PASS |
| Yeast Count | 5 | N/A | <loq< td=""><td>PASS</td></loq<> | PASS |

Alicia Caruso-Thomas

Laboratory Director

<u>09/11/2024</u> Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0064.0242

Certificate: 6101.1

Pass

Foreign Matter



CERTIFICATE OF ANALYSIS

SOP: NYS.SOP.T.040.250

SOP: NY.SOP.T.040.220

Permit #: OCM-CPL-00004

Date: 09/05/2024 02:47 PM

Analyst: Destiny Ribadeneyra

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|-------|--------------------|-------|------|
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| Juili | $\boldsymbol{\nu}$ | , uiu | . , |

Analyzed By: Microscopy

| 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: 09/09/2024 09:05 AM

Analyzed By: Moisture Balance

Analyst: Moni Kaneti

| Analyte | LOQ (%) | Action Limit (%) | Results (%) | Pass/Fail |
|------------------|---------|------------------|-------------|-----------|
| Moisture Content | 0.0 | 5.0 - 15.0 | 11.5 | PASS |

Water Activity

Pass

Sample Analysis

Date: 09/09/2024 09:15 AM SOP: NY.SOP.T.040.210

Analyzed By: Water Activity Meter

Analyst: Moni Kaneti

| Analyte | LOQ (Aw) | Action Limit (Aw) | Results (Aw) | Pass/Fail |
|----------------|----------|-------------------|--------------|-----------|
| Water Activity | 0.25 | 0.65 | 0.50 | PASS |

Alicia Caruso-Thomas

Laboratory Director

Alicia Caruso-Thomas



