

Green Analytics NY, LLC  
401 North Middletown Road, Building 60B  
Pearl River, NY 10965  
www.greenanalyticsllc.com  
License #s: OCM-CPL-00013  
ISO 17025 Certificate No.: 4356.09

## Sample Result: PASS

|                           |                          |                          |                                                       |
|---------------------------|--------------------------|--------------------------|-------------------------------------------------------|
| <b>Date Reported:</b>     | 7/20/2026                | <b>Sample ID:</b>        | 20260715-HMOF-003                                     |
| <b>Client Name:</b>       | HM OPS LLC dba NYFarmCo  | <b>Sample Name:</b>      | Mini MART   Flower   3.5 Gram   Orange Crush   Hybrid |
| <b>Sampling Location:</b> | Rock Tavern, New York    | <b>Sample Matrix:</b>    | Flower                                                |
| <b>Contact Name:</b>      | Sean Lovely              | <b>Sample Sub Type:</b>  | Whole Flower                                          |
| <b>Contact Email:</b>     | sean@nyfarm.co           | <b>Package ID:</b>       | MM0226                                                |
| <b>License Number:</b>    | OCM-PROC-24-000119       | <b>Batch Lot ID:</b>     | MM0226                                                |
| <b>Phone:</b>             | 586-630-7789             | <b>Batch Size:</b>       | 2750                                                  |
| <b>Medical/Adult Use:</b> | Adult Use                | <b>Serving Size (g):</b> | 1                                                     |
| <b>Sampling Date:</b>     | 07/15/2026 01:27:00 PM   | <b>METRC Source ID:</b>  | 1A412030000191D000007748                              |
| <b>METRC Test Tag ID:</b> | 1A412030000022C000001152 |                          |                                                       |

|                       |          |                        |          |                                     |           |                   |          |
|-----------------------|----------|------------------------|----------|-------------------------------------|-----------|-------------------|----------|
| <b>Potency</b>        | <b>T</b> | <b>Pesticides</b>      | <b>P</b> | <b>Heavy Metals</b>                 | <b>P</b>  | <b>Mycotoxins</b> | <b>P</b> |
| <b>Water Activity</b> | <b>P</b> | <b>Microbiological</b> | <b>P</b> | <b>Residual Solvents</b>            | <b>NT</b> | <b>Terpenes</b>   | <b>P</b> |
|                       |          | <b>Moisture</b>        | <b>P</b> | <b>Filth &amp; Foreign Material</b> | <b>P</b>  |                   |          |

"NT" = Not Tested; "T" = Tested; "P" = Pass; "F" = Fail

### Cannabinoids: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

Potency analysis utilizing HPLC (SOP-025-NY, SOP-073-NY)

| Analyte   | % w/w  | mg/serving | MRL (% w/w) |
|-----------|--------|------------|-------------|
| CBDV      | < MRL  | < MRL      | 0.111       |
| CBDA      | < MRL  | < MRL      | 0.111       |
| CBGA      | 0.786  | 7.863      | 0.111       |
| CBG       | 0.225  | 2.253      | 0.111       |
| CBD       | < MRL  | < MRL      | 0.111       |
| THCV      | < MRL  | < MRL      | 0.111       |
| CBN       | < MRL  | < MRL      | 0.111       |
| D9-THC    | 4.254  | 42.541     | 0.111       |
| D8-THC    | < MRL  | < MRL      | 0.111       |
| D10-THC-S | < MRL  | < MRL      | 0.111       |
| D10-THC-R | < MRL  | < MRL      | 0.111       |
| CBC       | < MRL  | < MRL      | 0.111       |
| THCA      | 31.805 | 318.049    | 0.111       |

MRL = Minimum reporting limit/limit of quantification  
mg/serving = % w/w x10 x serving size weight (g)  
Reported on a dry-weight basis based on the calculation:  
(wet sample % x 100)/(100 - %MC)

Test ID: #286167 | Date Tested: 07/20/2026 10:16 AM

| Potency Summary                                                                            | % w/w  | mg/serving |
|--------------------------------------------------------------------------------------------|--------|------------|
| <b>Total THC</b> [ $\Delta 8$ -THC + $\Delta 9$ -THC + $\Delta 10$ -THC + (THCA * 0.877) ] | 32.147 | 321.470    |
| <b>Total CBD</b> [ CBD + (CBDA * 0.877) ]                                                  | < MRL  | < MRL      |
| <b>Total Cannabinoids</b>                                                                  | 37.071 | 370.705    |



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### Terpenes: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

**PASS**

Terpenes analysis utilizing GC-MS (SOP-063-NY, SOP-069-NY)

| Analyte             | Result (% w/w) | MRL (% w/w) |
|---------------------|----------------|-------------|
| alpha-Pinene        | < MRL          | 0.07        |
| Camphene            | < MRL          | 0.07        |
| Sabinene            | < MRL          | 0.07        |
| beta-Pinene         | < MRL          | 0.07        |
| beta-Myrcene        | 0.43           | 0.07        |
| Alpha-phellandrene  | < MRL          | 0.07        |
| Carene              | < MRL          | 0.07        |
| alpha-terpinene     | < MRL          | 0.07        |
| p-Cymene            | < MRL          | 0.07        |
| Limonene            | 0.21           | 0.07        |
| Eucalyptol          | < MRL          | 0.07        |
| Ocimene             | 0.08           | 0.05        |
| gamma-Terpinene     | < MRL          | 0.07        |
| Sabinene Hydrate    | < MRL          | 0.07        |
| Terpinolene         | < MRL          | 0.07        |
| Linalool            | 0.22           | 0.07        |
| Fenchol             | < MRL          | 0.07        |
| Menthol             | < MRL          | 0.07        |
| Terpineol           | 0.08           | 0.07        |
| Citronellol         | < MRL          | 0.07        |
| Isopulegol          | < MRL          | 0.07        |
| Geraniol            | < MRL          | 0.07        |
| Alpha-cedrene       | < MRL          | 0.06        |
| Beta-Caryophyllene  | 0.16           | 0.07        |
| Farnesene           | < MRL          | 0.07        |
| alpha-Humulene      | < MRL          | 0.07        |
| Valencene           | < MRL          | 0.07        |
| cis-Nerolidol       | < MRL          | 0.03        |
| trans-Nerolidol     | < MRL          | 0.04        |
| Caryophyllene oxide | < MRL          | 0.07        |
| Guaiol              | < MRL          | 0.07        |
| alpha-Bisabolol     | < MRL          | 0.07        |

MRL = Minimum reporting limit/limit of quantification

Test ID: #286170 | Date Tested: 07/20/2026 02:10 PM

| Terpenes Summary              | Result      | Limit     | Pass/Fail   |
|-------------------------------|-------------|-----------|-------------|
| <b>Total Terpenes (% w/w)</b> | <b>1.17</b> | <b>10</b> | <b>PASS</b> |



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### Pesticides: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

**PASS**

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (SOP-062-NY, SOP-070-NY)

| Analyte                 | Pass/Fail | Result (µg/g) | Limit (µg/g) | MRL (µg/g) |
|-------------------------|-----------|---------------|--------------|------------|
| Abamectin               | PASS      | < MRL         | 0.500        | 0.100      |
| Acephate                | PASS      | < MRL         | 0.400        | 0.100      |
| Acequinocyl             | PASS      | < MRL         | 2.00         | 0.100      |
| Acetamiprid             | PASS      | < MRL         | 0.200        | 0.100      |
| Aldicarb                | PASS      | < MRL         | 0.400        | 0.100      |
| Azadirachtin            | PASS      | < MRL         | 1.00         | 0.250      |
| Azoxystrobin            | PASS      | < MRL         | 0.200        | 0.100      |
| Bifenazate              | PASS      | < MRL         | 0.200        | 0.100      |
| Bifenthrin              | PASS      | < MRL         | 0.200        | 0.100      |
| Boscalid                | PASS      | < MRL         | 0.400        | 0.100      |
| Captan                  | PASS      | < MRL         | 1.00         | 0.500      |
| Carbaryl                | PASS      | < MRL         | 0.200        | 0.100      |
| Carbofuran              | PASS      | < MRL         | 0.200        | 0.100      |
| Chlorantranilprole      | PASS      | < MRL         | 0.200        | 0.100      |
| Chlordane               | PASS      | < MRL         | 1.00         | 0.100      |
| Chlorfenapyr            | PASS      | < MRL         | 1.00         | 0.100      |
| Chlormequat chloride    | PASS      | < MRL         | 1.00         | 0.100      |
| Chlorpyrifos            | PASS      | < MRL         | 0.200        | 0.100      |
| Clofentezine            | PASS      | < MRL         | 0.200        | 0.100      |
| Coumaphos               | PASS      | < MRL         | 1.00         | 0.100      |
| Cyfluthrin              | PASS      | < MRL         | 1.00         | 0.100      |
| Cypermethrin            | PASS      | < MRL         | 1.00         | 0.100      |
| Daminozide              | PASS      | < MRL         | 1.00         | 0.100      |
| Diazinon                | PASS      | < MRL         | 0.200        | 0.100      |
| Dichlorvos              | PASS      | < MRL         | 1.00         | 0.100      |
| Dimethoate              | PASS      | < MRL         | 0.200        | 0.100      |
| Dimethomorph            | PASS      | < MRL         | 1.00         | 0.100      |
| Ethoprophos             | PASS      | < MRL         | 0.200        | 0.100      |
| Etofenprox              | PASS      | < MRL         | 0.400        | 0.100      |
| Etiozazole              | PASS      | < MRL         | 0.200        | 0.100      |
| Fenhexamid              | PASS      | < MRL         | 1.00         | 0.100      |
| Fenoxycarb              | PASS      | < MRL         | 0.200        | 0.100      |
| Fenpyroximate           | PASS      | < MRL         | 0.400        | 0.100      |
| Fipronil                | PASS      | < MRL         | 0.400        | 0.100      |
| Fonicamid               | PASS      | < MRL         | 1.00         | 0.100      |
| Fludioxonil             | PASS      | < MRL         | 0.400        | 0.100      |
| Hexythiazox             | PASS      | < MRL         | 1.00         | 0.100      |
| Imazalil                | PASS      | < MRL         | 0.200        | 0.100      |
| Imidacloprid            | PASS      | < MRL         | 0.400        | 0.100      |
| Indole-3-butyric acid   | PASS      | < MRL         | 1.00         | 0.250      |
| Kresoxim-methyl         | PASS      | < MRL         | 0.400        | 0.100      |
| Malathion               | PASS      | < MRL         | 0.200        | 0.100      |
| Metalaxyl               | PASS      | < MRL         | 0.200        | 0.100      |
| Methiocarb              | PASS      | < MRL         | 0.200        | 0.100      |
| Methomyl                | PASS      | < MRL         | 0.400        | 0.100      |
| Methyl Parathion        | PASS      | < MRL         | 0.200        | 0.100      |
| Mevinphos               | PASS      | < MRL         | 1.00         | 0.100      |
| MGK-264 I/II            | PASS      | < MRL         | 0.200        | 0.100      |
| Myclobutanil            | PASS      | < MRL         | 0.200        | 0.100      |
| Naled                   | PASS      | < MRL         | 0.500        | 0.100      |
| Oxamyl                  | PASS      | < MRL         | 1.00         | 0.100      |
| Paclobutrazol           | PASS      | < MRL         | 0.400        | 0.100      |
| Pentachloronitrobenzene | PASS      | < MRL         | 1.00         | 0.100      |
| Permethrins, total      | PASS      | < MRL         | 0.200        | 0.100      |
| Phosmet                 | PASS      | < MRL         | 0.200        | 0.100      |
| Piperonyl butoxide      | PASS      | < MRL         | 2.00         | 0.100      |
| Prallethrin             | PASS      | < MRL         | 0.200        | 0.100      |
| Propiconazole           | PASS      | < MRL         | 0.400        | 0.100      |
| Propoxur                | PASS      | < MRL         | 0.200        | 0.100      |
| Pyrethrins              | PASS      | < MRL         | 1.00         | 0.100      |
| Pyridaben               | PASS      | < MRL         | 0.200        | 0.100      |
| Spinetoram, Total       | PASS      | < MRL         | 1.00         | 0.100      |
| Spinosad, Total         | PASS      | < MRL         | 0.200        | 0.100      |
| Spiromesifen            | PASS      | < MRL         | 0.200        | 0.100      |
| Spirotetramat           | PASS      | < MRL         | 0.200        | 0.100      |
| Spiroxamine             | PASS      | < MRL         | 0.200        | 0.100      |
| Tebuconazole            | PASS      | < MRL         | 0.400        | 0.100      |
| Thiacloprid             | PASS      | < MRL         | 0.200        | 0.100      |
| Thiamethoxam            | PASS      | < MRL         | 0.200        | 0.100      |
| Trifloxystrobin         | PASS      | < MRL         | 0.200        | 0.100      |

MRL = Minimum reporting limit/limit of quantification

Test ID: #286164



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. Serving size affects reported data where noted. Action limits are set according to the New York State Office of Cannabis Management Testing Limits.

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### Mycotoxins: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

**PASS**

Mycotoxin analysis utilizing Liquid Chromatography - Mass Spectrometry (SOP-062-NY, SOP-070-NY)

| Analyte          | Pass/Fail | Result (µg/g) | Limit (µg/g) | MRL (µg/g) |
|------------------|-----------|---------------|--------------|------------|
| Ochratoxin       | PASS      | < MRL         | 0.020        | 0.010      |
| Total Aflatoxins | PASS      | < MRL         | 0.020        | 0.010      |

MRL = Minimum reporting limit/limit of quantification

Test ID: #286165 | Date Tested: 07/20/2026 02:26 PM

### Heavy Metals: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

**PASS**

Heavy Metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (SOP-061-NY, SOP-072-NY)

| Analyte  | Pass/Fail | Result (µg/g) | Limit (µg/g) | MRL (µg/g) |
|----------|-----------|---------------|--------------|------------|
| Chromium | PASS      | < MRL         | 110          | 8.00       |
| Nickel   | PASS      | < MRL         | 5.00         | 1.00       |
| Copper   | PASS      | < MRL         | 30.0         | 8.00       |
| Arsenic  | PASS      | < MRL         | 0.200        | 0.10       |
| Cadmium  | PASS      | < MRL         | 0.200        | 0.10       |
| Antimony | PASS      | < MRL         | 2.00         | 1.00       |
| Mercury  | PASS      | < MRL         | 0.100        | 0.05       |
| Lead     | PASS      | < MRL         | 0.500        | 0.20       |

MRL = Minimum reporting limit/limit of quantification

Test ID: #286163 | Date Tested: 07/17/2026 11:55 AM

### Microbiology: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

**PASS**

Microbial analysis utilizing TEMPO microbial enumeration (SOP-719-NY)

| Analyte                | Pass/Fail | Results (CFU/g) | Limit (CFU/g) | MRL (CFU/g) |
|------------------------|-----------|-----------------|---------------|-------------|
| Total Aerobic Bacteria | PASS      | 210             | None          | 100         |
| Total Yeast & Mold     | PASS      | < MRL           | None          | 100         |

### Microbiology - qPCR:

Microbial analysis utilizing quantitative Polymerase Chain Reaction (SOP-734-NY)

| Analyte                                         | Pass/Fail | Results (CFU/g) | Limit (CFU/g) | MRL (CFU/g) |
|-------------------------------------------------|-----------|-----------------|---------------|-------------|
| Salmonella spp                                  | PASS      | Absent          | Absent        | 1           |
| Shiga toxin-producing E. coli                   | PASS      | Absent          | Absent        | 1           |
| Aspergillus (fumigatus, flavus, niger, terreus) | PASS      | Absent          | Absent        | 1           |

MRL = Minimum reporting limit/limit of quantification

Test IDs: #286171, #286174, #286173, #286172 | Date Tested: 07/20/2026 12:28 PM, 07/18/2026 04:10 PM, 07/17/2026 06:56 PM

### Moisture: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

**PASS**

Moisture content analysis utilizing Moisture Balance (MB; SOP-055-GA)

| Analyte  | Pass/Fail | Result (%) | Limit (%) |
|----------|-----------|------------|-----------|
| Moisture | PASS      | 10.0       | 15.0      |

MRL = Minimum reporting limit/limit of quantification

Test ID: #286166 | Date Tested: 07/17/2026 02:49 PM



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### Water Activity: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

**PASS**

Water activity analysis utilizing a chilled mirror dew point sensor (SOP-059-GA)

| Analyte        | Pass/Fail | Result ( $a_w$ ) | Limit ( $a_w$ ) |
|----------------|-----------|------------------|-----------------|
| Water Activity | PASS      | 0.54             | 0.65            |

MRL = Minimum reporting limit/limit of quantification

Test ID: #286162 | Date Tested: 07/17/2026 02:52 PM

### Filth and Foreign Material: Mini MART | Flower | 3.5 Gram | Orange Crush | Hybrid (20260715-HMOF-003)

**PASS**

Filth and Foreign Material analysis utilizing microscopy (SOP-057-NY)

| Analyte                         | Results | Limit | Pass/Fail |
|---------------------------------|---------|-------|-----------|
| Foreign Material (other, % m/m) | ND      | 2.00  | PASS      |
| Foreign Material (stems, % m/m) | ND      | 5.00  | PASS      |
| Mammalian Excreta (mg/lb)       | ND      | 1.00  | PASS      |

ND = Not Detected

Test ID: #286161 | Date Tested: 07/17/2026 02:45 PM



Matthew Elmes  
Lab Director  
7/20/2026



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