

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>     | 3/16/2026                   | <b>Sample ID:</b>        | 20260310-HMOF-007   |
| <b>Client Name:</b>       | HM OPS dba HMOP-Flowerhouse | <b>Sample Name:</b>      | Grocery   Mixed Light Flower   28 Gram   Slapaya   Sativa |
| <b>Sampling Location:</b> | Rock Tavern, New York       | <b>Sample Matrix:</b>    | Flower  |
| <b>Contact Name:</b>      | Sean Lovely                 | <b>Sample Sub Type:</b>  | Flower  |
| <b>Contact Email:</b>     | sean@nyfarm.co              | <b>Package ID:</b>       | GR0205  |
| <b>License Number:</b>    | OCM-PROC-24-000119          | <b>Batch Lot ID:</b>     | GR0205  |
| <b>Phone:</b>             | 586-630-7789                | <b>Batch Size:</b>       | 643   |
| <b>Medical/Adult Use:</b> | Adult Use                   | <b>Serving Size (g):</b> | 1   |
| <b>Sampling Date:</b>     | 03/10/2026 02:00:00 PM      | <b>METRC Source ID:</b>  | 1A412030000022C000000266                                  |
| <b>METRC Test Tag ID:</b> | 1A412030000022C000000281    |                          |   |

|                       |          |                        |          |                                     |          |                   |          |
|-----------------------|----------|------------------------|----------|-------------------------------------|----------|-------------------|----------|
| <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>-</b> | <b>Terpenes</b>   | <b>P</b> |
|                       |          | <b>Moisture</b>        | <b>P</b> | <b>Filth &amp; Foreign Material</b> | <b>P</b> |                   |          |

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

### Cannabinoids: Grocery | Mixed Light Flower | 28 Gram | Slapaya | Sativa (20260310-HMOF-007)

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

| Analyte   | % w/w  | mg/serving | MRL (% w/w) |
|-----------|--------|------------|-------------|
| CBDV      | < MRL  | < MRL      | 0.110       |
| CBDA      | < MRL  | < MRL      | 0.110       |
| CBGA      | 0.709  | 7.086      | 0.110       |
| CBG       | < MRL  | < MRL      | 0.110       |
| CBD       | < MRL  | < MRL      | 0.110       |
| THCV      | < MRL  | < MRL      | 0.110       |
| CBN       | < MRL  | < MRL      | 0.110       |
| D9-THC    | 2.633  | 26.327     | 0.110       |
| D8-THC    | < MRL  | < MRL      | 0.110       |
| D10-THC-S | < MRL  | < MRL      | 0.110       |
| D10-THC-R | < MRL  | < MRL      | 0.110       |
| CBC       | < MRL  | < MRL      | 0.110       |
| THCA      | 27.504 | 275.041    | 0.110       |

MRL = Minimum reporting limit/limit of quantification  
mg/serving = % w/w x 10 x serving size weight (g)  
Reported on a dry-weight basis based on the calculation:  
(wet sample % x 100)/(100 - %MC)

Test ID: #212557 | Date Tested: 03/12/2026 12:56 PM

| Potency Summary   | % w/w  | mg/serving |
|---|--------|------------|
| <b>Total THC</b> [ Δ8-THC + Δ9-THC + Δ10-THC + (THCA * 0.877) ] | 26.754 | 267.538    |
| <b>Total CBD</b> [ CBD + (CBDA * 0.877) ]                       | < MRL  | < MRL      |
| <b>Total Cannabinoids</b>                                       | 30.845 | 308.454    |



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**Terpenes: Grocery | Mixed Light Flower | 28 Gram | Slapaya | Sativa (20260310-HMOF-007)**

**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        | 0.21           | 0.07        |
| Alpha-phellandrene  | < MRL          | 0.07        |
| Carene              | < MRL          | 0.07        |
| alpha-terpinene     | < MRL          | 0.07        |
| p-Cymene            | < MRL          | 0.07        |
| Limonene            | 0.12           | 0.07        |
| Eucalyptol          | < MRL          | 0.07        |
| Ocimene             | < MRL          | 0.05        |
| gamma-Terpinene     | < MRL          | 0.07        |
| Sabinene Hydrate    | < MRL          | 0.07        |
| Terpinolene         | < MRL          | 0.07        |
| Linalool            | 0.19           | 0.07        |
| Fenchol             | < MRL          | 0.07        |
| Menthol             | < MRL          | 0.07        |
| Terpineol           | < MRL          | 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: #212560 | Date Tested: 03/13/2026 08:42 AM

| Terpenes Summary              | Result | Limit | Pass/Fail |
|-------------------------------|--------|-------|-----------|
| <b>Total Terpenes (% w/w)</b> | 0.68   | 10    | PASS      |



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**Pesticides: Grocery | Mixed Light Flower | 28 Gram | Slapaya | Sativa (20260310-HMOF-007)**

**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         | 0.200        | 0.100      |
| Ethoprophos             | PASS      | < MRL         | 0.200        | 0.100      |
| Etofenprox              | PASS      | < MRL         | 0.400        | 0.100      |
| Etoxazole               | 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         | 0.400        | 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: #212554 | Date Tested: 03/14/2026 04:06 PM



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**Mycotoxins: Grocery | Mixed Light Flower | 28 Gram | Slapaya | Sativa (20260310-HMOF-007) 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: #212555 | Date Tested: 03/14/2026 04:07 PM

**Heavy Metals: Grocery | Mixed Light Flower | 28 Gram | Slapaya | Sativa (20260310-HMOF-007) 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: #212553 | Date Tested: 03/12/2026 08:09 AM

**Microbiology - Plating: Grocery | Mixed Light Flower | 28 Gram | Slapaya | Sativa (20260310-HMOF-007) PASS**

Microbial analysis utilizing microbial enumeration (SOP-700-NY)

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

**Microbiology - qPCR:**

Microbial analysis utilizing quantitative Polymerase Chain Reaction (SOP-701-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: #212562, #212561, #212564, #212563 | Date Tested: 03/15/2026 12:40 PM, 03/15/2026 01:34 PM, 03/13/2026 08:26 PM, 03/13/2026 05:03 PM

**Moisture: Grocery | Mixed Light Flower | 28 Gram | Slapaya | Sativa (20260310-HMOF-007) PASS**

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

| Analyte  | Pass/Fail | Result (%) | Limit (%) |
|----------|-----------|------------|-----------|
| Moisture | PASS      | 8.4        | 15.0      |

MRL = Minimum reporting limit/limit of quantification

Test ID: #212556 | Date Tested: 03/13/2026 10:22 AM



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| Water Activity: Grocery   Mixed Light Flower   28 Gram   Slapaya   Sativa (20260310-HMOF-007) |           |                          |   | PASS |
|---|-----------|--------------------------|---|------|
| Water activity analysis utilizing a chilled mirror dew point sensor (SOP-059-GA)              |           |                          |   |      |
| Analyte   | Pass/Fail | Result (a <sub>w</sub> ) | Limit (a <sub>w</sub> )                             |      |
| Water Activity  | PASS      | 0.49                     | 0.65  |      |
| MRL = Minimum reporting limit/limit of quantification   |           |                          | Test ID: #212552   Date Tested: 03/13/2026 10:30 AM |      |

| Filth and Foreign Material: Grocery   Mixed Light Flower   28 Gram   Slapaya   Sativa (20260310-HMOF-007) |         |       |   | 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: #212551   Date Tested: 03/13/2026 10:11 AM |      |



Matthew Elmes  
Lab Director  
3/16/2026



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