

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

Sample Result: PASS

| | | | |
|---------------------------|-----------------------------|--------------------------|---|
| Date Reported: | 3/16/2026 | Sample ID: | 20260310-HMOF-002 |
| Client Name: | HM OPS dba HMOP-Flowerhouse | Sample Name: | Mini MART Flower 3.5 Gram Lemon Bars Sativa |
| Sampling Location: | Rock Tavern, New York | Sample Matrix: | Flower |
| Contact Name: | Sean Lovely | Sample Sub Type: | Flower |
| Contact Email: | sean@nyfarm.co | Package ID: | MM0185 |
| License Number: | OCM-PROC-24-000119 | Batch Lot ID: | MM0185 |
| Phone: | 586-630-7789 | Batch Size: | 3677 |
| Medical/Adult Use: | Adult Use | Serving Size (g): | 3.5 |
| Sampling Date: | 03/10/2026 02:00:00 PM | METRC Source ID: | 1A412030000022C000000269 |
| METRC Test Tag ID: | 1A412030000022C000000276 | | |

| | | | | | | | |
|-----------------------|----------|------------------------|----------|-------------------------------------|----------|-------------------|----------|
| Potency | T | Pesticides | P | Heavy Metals | P | Mycotoxins | P |
| Water Activity | P | Microbiological | P | Residual Solvents | - | Terpenes | P |
| | | Moisture | P | Filth & Foreign Material | P | | |

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

Cannabinoids: Mini MART | Flower | 3.5 Gram | Lemon Bars | Sativa (20260310-HMOF-002)

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

| Analyte | % w/w | mg/serving | MRL (% w/w) |
|-----------|--------|------------|-------------|
| CBDV | < MRL | < MRL | 0.102 |
| CBDA | < MRL | < MRL | 0.102 |
| CBGA | 0.677 | 23.699 | 0.102 |
| CBG | 0.155 | 5.415 | 0.102 |
| CBD | < MRL | < MRL | 0.102 |
| THCV | < MRL | < MRL | 0.102 |
| CBN | < MRL | < MRL | 0.102 |
| D9-THC | 2.917 | 102.110 | 0.102 |
| D8-THC | < MRL | < MRL | 0.102 |
| D10-THC-S | < MRL | < MRL | 0.102 |
| D10-THC-R | < MRL | < MRL | 0.102 |
| CBC | < MRL | < MRL | 0.102 |
| THCA | 26.964 | 943.734 | 0.102 |

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: #212487 | Date Tested: 03/12/2026 01:05 PM

| Potency Summary | % w/w | mg/serving |
|---|--------|------------|
| Total THC [Δ8-THC + Δ9-THC + Δ10-THC + (THCA * 0.877)] | 26.565 | 929.765 |
| Total CBD [CBD + (CBDA * 0.877)] | < MRL | < MRL |
| Total Cannabinoids | 30.713 | 1074.958 |



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. Action limits are set according to the New York State Office of Cannabis Management Testing Limits. A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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

Terpenes: Mini MART | Flower | 3.5 Gram | Lemon Bars | Sativa (20260310-HMOF-002)

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 | 0.16 | 0.07 |
| Alpha-phellandrene | < MRL | 0.07 |
| Carene | < MRL | 0.07 |
| alpha-terpinene | < MRL | 0.07 |
| p-Cymene | < MRL | 0.07 |
| Limonene | 0.10 | 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 | 0.18 | 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 | 0.15 | 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: #212490 | Date Tested: 03/13/2026 08:42 AM

| Terpenes Summary | Result | Limit | Pass/Fail |
|-------------------------------|--------|-------|-----------|
| Total Terpenes (% w/w) | 0.59 | 10 | PASS |



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. Action limits are set according to the New York State Office of Cannabis Management Testing Limits.

A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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

Pesticides: Mini MART | Flower | 3.5 Gram | Lemon Bars | Sativa (20260310-HMOF-002)

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: #212484 | Date Tested: 03/14/2026 04:05 PM



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. Action limits are set according to the New York State Office of Cannabis Management Testing Limits.

A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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

| Mycotoxins: Mini MART Flower 3.5 Gram Lemon Bars Sativa (20260310-HMOF-002) 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: #212485 Date Tested: 03/14/2026 04:07 PM | |

| Heavy Metals: Mini MART Flower 3.5 Gram Lemon Bars Sativa (20260310-HMOF-002) 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: #212483 Date Tested: 03/12/2026 08:09 AM | |

| Microbiology - Plating: Mini MART Flower 3.5 Gram Lemon Bars Sativa (20260310-HMOF-002) 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 | 300 | None | 100 |
| Total Yeast & Mold | PASS | 300 | 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: #212492, #212491, #212494, #212493 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: Mini MART Flower 3.5 Gram Lemon Bars Sativa (20260310-HMOF-002) PASS | | | | |
|---|-----------|------------|---|--|
| Moisture content analysis utilizing Moisture Balance (MB; SOP-055-GA) | | | | |
| Analyte | Pass/Fail | Result (%) | Limit (%) | |
| Moisture | PASS | 7.3 | 15.0 | |
| MRL = Minimum reporting limit/limit of quantification | | | Test ID: #212486 Date Tested: 03/13/2026 10:22 AM | |



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. Action limits are set according to the New York State Office of Cannabis Management Testing Limits. A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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

| Water Activity: Mini MART Flower 3.5 Gram Lemon Bars Sativa (20260310-HMOF-002) | | | | 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 | 0.49 | 0.65 | |
| MRL = Minimum reporting limit/limit of quantification | | | Test ID: #212482 Date Tested: 03/13/2026 10:30 AM | |

| Filth and Foreign Material: Mini MART Flower 3.5 Gram Lemon Bars Sativa (20260310-HMOF-002) | | | | 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: #212481 Date Tested: 03/13/2026 10:11 AM | |



Matthew Elmes
Lab Director
3/16/2026



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. Action limits are set according to the New York State Office of Cannabis Management Testing Limits. A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.