

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

|                           |                             |                          |   |
|---------------------------|-----------------------------|--------------------------|---|
| <b>Date Reported:</b>     | 3/26/2026                   | <b>Sample ID:</b>        | 20260318-ECNY-001                       |
| <b>Client Name:</b>       | Emerald City NY, LLC        | <b>Sample Name:</b>      | HBC - Peach Liquid Gummies - 50mg - 25g |
| <b>Sampling Location:</b> | Hopewell Junction, New York | <b>Sample Matrix:</b>    | Edible                                  |
| <b>Contact Name:</b>      | Michael Fertucci            | <b>Sample Sub Type:</b>  | Liquid Gummy                            |
| <b>Contact Email:</b>     | Greenspectrumscbd@gmail.com | <b>Batch Lot ID:</b>     | HBP100                                  |
| <b>License Number:</b>    | OCM-PROC-24-000017          | <b>Batch Size:</b>       | 1050                                    |
| <b>Medical/Adult Use:</b> | Adult Use                   | <b>Serving Size (g):</b> | 5                                       |
| <b>Sampling Date:</b>     | 03/18/2026 11:00:00 AM      | <b>METRC Source ID:</b>  | 1A4120300000457000000417                |
| <b>METRC Test Tag ID:</b> | 1A4120300000457000000418    |                          |   |

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

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

| Cannabinoids: HBC - Peach Liquid Gummies - 50mg - 25g (20260318-ECNY-001) |       |            |             |
|---|-------|------------|-------------|
| Potency analysis utilizing HPLC (SOP-025-NY, SOP-073-NY)                  |       |            |             |
| Analyte   | % w/w | mg/serving | MRL (% w/w) |
| CBDV  | < MRL | < MRL      | 0.002       |
| CBDA  | < MRL | < MRL      | 0.002       |
| CBGA  | < MRL | < MRL      | 0.002       |
| CBG   | 0.243 | 12.175     | 0.002       |
| CBD   | 0.241 | 12.062     | 0.002       |
| THCV  | < MRL | < MRL      | 0.002       |
| CBN   | < MRL | < MRL      | 0.002       |
| D9-THC  | 0.229 | 11.438     | 0.002       |
| D8-THC  | < MRL | < MRL      | 0.002       |
| D10-THC-S   | < MRL | < MRL      | 0.002       |
| D10-THC-R   | < MRL | < MRL      | 0.002       |
| CBC   | 0.005 | 0.225      | 0.002       |
| THCA  | < MRL | < MRL      | 0.002       |

MRL = Minimum reporting limit/limit of quantification  
mg/serving = % w/w x 10 x serving size weight (g)

Test ID: #215815 | Date Tested: 03/19/2026 08:47 AM

| Potency Summary   | % w/w | mg/serving |
|---|-------|------------|
| <b>Total THC</b> [ Δ8-THC + Δ9-THC + Δ10-THC + (THCA * 0.877) ] | 0.229 | 11.438     |
| <b>Total CBD</b> [ CBD + (CBDA * 0.877) ]                       | 0.241 | 12.062     |
| <b>Total Cannabinoids</b>                                       | 0.718 | 35.900     |



### Version 2: Updated serving size - MWE 03/26/26

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**Terpenes: HBC - Peach Liquid Gummies - 50mg - 25g (20260318-ECNY-001) PASS**

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

| Analyte             | Result (% w/w) | MRL (% w/w) |
|---------------------|----------------|-------------|
| alpha-Pinene        | < MRL          | 0.10        |
| Camphene            | < MRL          | 0.10        |
| Sabinene            | < MRL          | 0.10        |
| beta-Pinene         | < MRL          | 0.10        |
| beta-Myrcene        | < MRL          | 0.10        |
| Alpha-phellandrene  | < MRL          | 0.10        |
| Carene              | < MRL          | 0.10        |
| alpha-terpinene     | < MRL          | 0.10        |
| p-Cymene            | < MRL          | 0.10        |
| Limonene            | < MRL          | 0.10        |
| Eucalyptol          | < MRL          | 0.10        |
| Ocimene             | < MRL          | 0.07        |
| gamma-Terpinene     | < MRL          | 0.10        |
| Sabinene Hydrate    | < MRL          | 0.10        |
| Terpinolene         | < MRL          | 0.10        |
| Linalool            | < MRL          | 0.10        |
| Fenchol             | < MRL          | 0.10        |
| Menthol             | < MRL          | 0.10        |
| Terpineol           | < MRL          | 0.10        |
| Citronellol         | < MRL          | 0.10        |
| Isopulegol          | < MRL          | 0.10        |
| Geraniol            | < MRL          | 0.10        |
| Alpha-cedrene       | < MRL          | 0.08        |
| Beta-Caryophyllene  | < MRL          | 0.10        |
| Farnesene           | < MRL          | 0.10        |
| alpha-Humulene      | < MRL          | 0.10        |
| Valencene           | < MRL          | 0.10        |
| cis-Nerolidol       | < MRL          | 0.04        |
| trans-Nerolidol     | < MRL          | 0.06        |
| Caryophyllene oxide | < MRL          | 0.10        |
| Guaiol              | < MRL          | 0.10        |
| alpha-Bisabolol     | < MRL          | 0.10        |

MRL = Minimum reporting limit/limit of quantification Test ID: #215817 | Date Tested: 03/19/2026 10:33 AM

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



**Version 2: Updated serving size - MWE 03/26/26**

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**Residual Solvents: HBC - Peach Liquid Gummies - 50mg - 25g (20260318-ECNY-001)**

**PASS**

Residual solvents and processing chemicals analysis utilizing Headspace Gas Chromatography – Mass Spectrometry (SOP-067-NY, SOP-010-NY)

| Analyte                                 | Pass/Fail | Result (µg/g) | Limit (µg/g) | MRL (µg/g) |
|---|-----------|---------------|--------------|------------|
| 1,2-Dichloroethane                      | PASS      | < MRL         | 5.00         | 3.500      |
| 2-Propanol                              | PASS      | < MRL         | 5000         | 500.000    |
| Acetone                                 | PASS      | < MRL         | 5000         | 2000.000   |
| Acetonitrile                            | PASS      | < MRL         | 410          | 40.000     |
| Butanes, total                          | PASS      | < MRL         | 5000         | 2500.000   |
| Benzene                                 | PASS      | < MRL         | 2.00         | 0.650      |
| Chloroform                              | PASS      | < MRL         | 60.0         | 6.000      |
| Dichloromethane                         | PASS      | < MRL         | 600          | 60.000     |
| Dimethyl Sulfoxide                      | PASS      | < MRL         | 5000         | 1000.000   |
| Ethanol                                 | PASS      | < MRL         | 5000         | 500.000    |
| Ethyl acetate                           | PASS      | < MRL         | 5000         | 500.000    |
| Ethyl ether                             | PASS      | < MRL         | 5000         | 500.000    |
| n-Heptane                               | PASS      | < MRL         | 5000         | 500.000    |
| Hexanes, total                          | PASS      | < MRL         | 290          | 30.000     |
| Methanol                                | PASS      | < MRL         | 3000         | 300.000    |
| Pentanes, total                         | PASS      | < MRL         | 5000         | 500.000    |
| Propane                                 | PASS      | < MRL         | 5000         | 500.000    |
| Tetrafluoroethane (1,1,1,2-) (HFC-134a) | PASS      | < MRL         | 1000         | 400.000    |
| Toluene                                 | PASS      | < MRL         | 890          | 100.000    |
| Trichloroethane                         | PASS      | < MRL         | 1500         | 1000.000   |
| Xylenes, total                          | PASS      | < MRL         | 2170         | 250.000    |

MRL = Minimum reporting limit/limit of quantification

Test ID: #215816 | Date Tested: 03/22/2026 10:43 AM



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**Pesticides: HBC - Peach Liquid Gummies - 50mg - 25g (20260318-ECNY-001) 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      |
| 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      |
| Flonicamid              | 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: #215813 | Date Tested: 03/24/2026 08:40 AM



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| Mycotoxins: HBC - Peach Liquid Gummies - 50mg - 25g (20260318-ECNY-001)                         |           |               |   | 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: #215814   Date Tested: 03/24/2026 06:59 PM |            |

| Heavy Metals: HBC - Peach Liquid Gummies - 50mg - 25g (20260318-ECNY-001)                             |           |               |   | 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         | 1100  | 8.00       |
| Nickel  | PASS      | < MRL         | 20.0  | 1.00       |
| Copper  | PASS      | < MRL         | 300   | 8.00       |
| Arsenic   | PASS      | < MRL         | 1.50  | 0.10       |
| Cadmium   | PASS      | < MRL         | 0.500   | 0.10       |
| Antimony  | PASS      | < MRL         | 120   | 1.00       |
| Mercury   | PASS      | < MRL         | 3.00  | 0.05       |
| Lead  | PASS      | < MRL         | 0.500   | 0.20       |
| MRL = Minimum reporting limit/limit of quantification   |           |               | Test ID: #215812   Date Tested: 03/20/2026 07:42 AM |            |

| Microbiology - Plating: HBC - Peach Liquid Gummies - 50mg - 25g (20260318-ECNY-001) |           |                 |  | 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      | < MRL           | 10000  | 10          |
| Total Yeast & Mold  | PASS      | < MRL           | 1000   | 10          |
| 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: #215819, #215818, #215821, #215820   Date Tested: 03/23/2026 02:40 PM, 03/23/2026 10:20 AM, 03/20/2026 03:14 PM, 03/20/2026 03:12 PM |             |



Matthew Elmes  
Lab Director  
3/26/2026

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