

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>     | 8/19/2026                   |
| <b>Client Name:</b>       | HR Botanical Processing LLC |
| <b>Sampling Location:</b> | Peekskill, NY               |
| <b>Contact Email:</b>     | info@hrbotanical.com        |
| <b>License Number:</b>    | OCM-PROC-24-000214          |
| <b>Medical/Adult Use:</b> | Adult Use                   |
| <b>Sampling Date:</b>     | 08/13/2026 01:15:00 PM      |
| <b>METRC Test Tag ID:</b> | 1A41203000004F5000000339    |

|                          |                                              |
|--------------------------|----------------------------------------------|
| <b>Sample ID:</b>        | 20260813-HBPL-003                            |
| <b>Sample Name:</b>      | 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH |
| <b>Sample Matrix:</b>    | Flower                                       |
| <b>Sample Sub Type:</b>  | Infused Pre-roll                             |
| <b>Batch Lot ID:</b>     | PRS-12G-2608-OGK                             |
| <b>Batch Size:</b>       | 1200                                         |
| <b>Serving Size (g):</b> | 1.2                                          |
| <b>METRC Source ID:</b>  | 1A41203000004F5000000333                     |

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

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

### Cannabinoids: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-003)

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

| Analyte   | % w/w  | mg/serving | MRL (% w/w) |
|-----------|--------|------------|-------------|
| CBDV      | < MRL  | < MRL      | 0.216       |
| CBDA      | < MRL  | < MRL      | 0.216       |
| CBGA      | 0.350  | 4.195      | 0.216       |
| CBG       | < MRL  | < MRL      | 0.216       |
| CBD       | < MRL  | < MRL      | 0.216       |
| THCV      | < MRL  | < MRL      | 0.216       |
| CBN       | < MRL  | < MRL      | 0.216       |
| D9-THC    | 8.878  | 106.535    | 0.216       |
| D8-THC    | < MRL  | < MRL      | 0.216       |
| D10-THC-S | < MRL  | < MRL      | 0.216       |
| D10-THC-R | < MRL  | < MRL      | 0.216       |
| CBC       | < MRL  | < MRL      | 0.216       |
| THCA      | 34.114 | 409.372    | 0.216       |

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: #303522 | Date Tested: 08/17/2026 12:51 PM

| Potency Summary                                                                            | % w/w  | mg/serving |
|--------------------------------------------------------------------------------------------|--------|------------|
| <b>Total THC</b> [ $\Delta 8$ -THC + $\Delta 9$ -THC + $\Delta 10$ -THC + (THCA * 0.877) ] | 38.796 | 465.555    |
| <b>Total CBD</b> [ CBD + (CBDA * 0.877) ]                                                  | < MRL  | < MRL      |
| <b>Total Cannabinoids</b>                                                                  | 43.342 | 520.103    |



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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### Terpenes: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-003)

**PASS**

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

| Analyte             | Result (% w/w) | MRL (% w/w) |
|---------------------|----------------|-------------|
| alpha-Pinene        | < MRL          | 0.04        |
| Camphene            | < MRL          | 0.04        |
| Sabinene            | < MRL          | 0.04        |
| beta-Pinene         | < MRL          | 0.04        |
| beta-Myrcene        | 0.07           | 0.04        |
| Alpha-phellandrene  | < MRL          | 0.04        |
| Carene              | < MRL          | 0.04        |
| alpha-terpinene     | < MRL          | 0.04        |
| p-Cymene            | < MRL          | 0.04        |
| Limonene            | 0.11           | 0.04        |
| Eucalyptol          | < MRL          | 0.04        |
| Ocimene             | < MRL          | 0.03        |
| gamma-Terpinene     | < MRL          | 0.04        |
| Sabinene Hydrate    | < MRL          | 0.04        |
| Terpinolene         | < MRL          | 0.04        |
| Linalool            | 0.27           | 0.04        |
| Fenchol             | 0.06           | 0.04        |
| Menthol             | < MRL          | 0.04        |
| Terpineol           | 0.05           | 0.04        |
| Citronellol         | < MRL          | 0.04        |
| Isopulegol          | < MRL          | 0.04        |
| Geraniol            | < MRL          | 0.04        |
| Alpha-cedrene       | < MRL          | 0.03        |
| Beta-Caryophyllene  | 0.25           | 0.04        |
| Farnesene           | 0.04           | 0.04        |
| alpha-Humulene      | 0.07           | 0.04        |
| Valencene           | < MRL          | 0.04        |
| cis-Nerolidol       | < MRL          | 0.01        |
| trans-Nerolidol     | < MRL          | 0.02        |
| Caryophyllene oxide | 0.06           | 0.04        |
| Guaiol              | < MRL          | 0.04        |
| alpha-Bisabolol     | 0.04           | 0.04        |

MRL = Minimum reporting limit/limit of quantification

Test ID: #303526 | Date Tested: 08/19/2026 08:52 AM

| Terpenes Summary              | Result | Limit | Pass/Fail |
|-------------------------------|--------|-------|-----------|
| <b>Total Terpenes (% w/w)</b> | 1.01   | 10    | PASS      |



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### Residual Solvents: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-003)

**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: #303525 | Date Tested: 08/16/2026 10:30 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. 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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### Pesticides: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-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: #303519 | Date Tested: 08/18/2026 05:31 PM



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### Mycotoxins: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-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: #303520 | Date Tested: 08/18/2026 05:32 PM

### Heavy Metals: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-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: #303518 | Date Tested: 08/19/2026 07:52 AM

### Microbiology: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-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      | 1600            | 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: #303527, #303530, #303529, #303528 | Date Tested: 08/18/2026 07:57 PM, 08/15/2026 01:05 PM, 08/14/2026 07:48 PM

### Moisture: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-003)

**PASS**

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

| Analyte  | Pass/Fail | Result (%) | Limit (%) |
|----------|-----------|------------|-----------|
| Moisture | PASS      | 7.2        | 15.0      |

MRL = Minimum reporting limit/limit of quantification

Test ID: #303521 | Date Tested: 08/14/2026 07:30 AM



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### Water Activity: 1.2G DIAMOND INFUSED KIEF PRE-ROLL - OG KUSH (20260813-HBPL-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      | 0.46             | 0.65            |

MRL = Minimum reporting limit/limit of quantification

Test ID: #303517 | Date Tested: 08/17/2026 10:11 AM



Matthew Elmes  
Lab Director  
8/19/2026



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