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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

# Certificate of Analysis
## Full Compliance Test

# Sample Result: PASS

| | | | |
|---|---|---|---|
| **Date Reported:** | 10/21/2026 | **Sample ID:** | 20261012-WIZD-004 |
| **Client Name:** | Wizard Trees NY LLC | **Sample Name:** | Tide Flower 3.5G Jar |
| **Sampling Location:** | Astoria, New York | **Sample Matrix:** | Flower |
| **License Number:** | OCM-MICR-24-000155 | **Sample Sub Type:** | Whole Flower |
| **Phone:** | 8143356612 | **Batch Lot ID:** | F2-T-92226 |
| **Medical/Adult Use:** | Adult Use | **Batch Size:** | 1939 |
| **Sampling Date:** | 10/12/2026 02:45:00 PM | **Serving Size (g):** | 1 |
| **METRC Test Tag ID:** | 1A41203000054C6000000915 | **METRC Source ID:** | 1A41203000054C6000000919 |

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

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

## Cannabinoids: Tide Flower 3.5G Jar (20261012-WIZD-004)

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

| Analyte | % w/w | mg/serving | MRL (% w/w) |
|---|---|---|---|
| CBDV | < MRL | < MRL | 0.017 |
| CBDA | 0.061 | 0.605 | 0.017 |
| CBGA | 0.374 | 3.737 | 0.017 |
| CBG | 0.104 | 1.037 | 0.017 |
| CBD | < MRL | < MRL | 0.017 |
| THCV | < MRL | < MRL | 0.017 |
| CBN | < MRL | < MRL | 0.017 |
| D9-THC | 0.560 | 5.604 | 0.017 |
| D8-THC | < MRL | < MRL | 0.017 |
| D10-THC-S | < MRL | < MRL | 0.017 |
| D10-THC-R | < MRL | < MRL | 0.017 |
| CBC | < MRL | < MRL | 0.017 |
| THCA | 23.818 | 238.177 | 0.017 |

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: #341636 | Date Tested: 10/16/2026 09:26 AM

| Potency Summary | % w/w | mg/serving |
|---|---|---|
| **Total THC** [ Δ8-THC + Δ9-THC + Δ10-THC + (THCA * 0.877)) ] | 21.449 | 214.486 |
| **Total CBD** [ CBD + (CBDA * 0.877) ] | 0.053 | 0.531 |
| **Total Cannabinoids** | 24.916 | 249.161 |

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Laboratory determined measurement uncertainty is available by request.

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# Certificate of Analysis
## Full Compliance Test

## Terpenes: Tide Flower 3.5G Jar (20261012-WIZD-004) PASS

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

| Analyte | Result (% w/w) | MRL (% w/w) |
|---|---|---|
| alpha-Pinene | < MRL | 0.06 |
| Camphene | < MRL | 0.06 |
| Sabinene | < MRL | 0.06 |
| beta-Pinene | < MRL | 0.06 |
| beta-Myrcene | < MRL | 0.06 |
| Alpha-phellandrene | < MRL | 0.06 |
| Carene | < MRL | 0.06 |
| alpha-terpinene | < MRL | 0.06 |
| p-Cymene | < MRL | 0.06 |
| Limonene | 0.44 | 0.06 |
| Eucalyptol | < MRL | 0.06 |
| Ocimene | < MRL | 0.04 |
| gamma-Terpinene | < MRL | 0.06 |
| Sabinene Hydrate | < MRL | 0.06 |
| Terpinolene | < MRL | 0.06 |
| Linalool | 0.47 | 0.06 |
| Fenchol | < MRL | 0.06 |
| Menthol | < MRL | 0.06 |
| Terpineol | < MRL | 0.06 |
| Citronellol | < MRL | 0.06 |
| Isopulegol | < MRL | 0.06 |
| Geraniol | < MRL | 0.06 |
| Alpha-cedrene | < MRL | 0.05 |
| Beta-Caryophyllene | 0.72 | 0.06 |
| Farnesene | < MRL | 0.06 |
| alpha-Humulene | 0.22 | 0.06 |
| Valencene | < MRL | 0.06 |
| cis-Nerolidol | < MRL | 0.02 |
| trans-Nerolidol | < MRL | 0.04 |
| Caryophyllene oxide | < MRL | 0.06 |
| Guaiol | < MRL | 0.06 |
| alpha-Bisabolol | 0.13 | 0.06 |

MRL = Minimum reporting limit/limit of quantification

Test ID: #341639 | Date Tested: 10/16/2026 07:53 AM

| Terpenes Summary | Result | Limit | Pass/Fail |
|---|---|---|---|
| **Total Terpenes (% w/w)** | 1.99 | 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. 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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# Certificate of Analysis
## Full Compliance Test

## Pesticides: Tide Flower 3.5G Jar (20261012-WIZD-004) 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: #341633 | Date Tested: 10/16/2026 04:13 PM

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## Mycotoxins: Tide Flower 3.5G Jar (20261012-WIZD-004) 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: #341634 | Date Tested: 10/16/2026 04:14 PM

## Heavy Metals: Tide Flower 3.5G Jar (20261012-WIZD-004) 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: #341632 | Date Tested: 10/16/2026 07:59 AM

## Microbiology: Tide Flower 3.5G Jar (20261012-WIZD-004) 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 | < MRL | None | 100 |
| Total Yeast & Mold | PASS | 4700 | 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: #341640, #341643, #341642, #341641 | Date Tested: 10/21/2026 06:44 PM, 10/16/2026 07:05 PM, 10/15/2026 12:58 PM

## Moisture: Tide Flower 3.5G Jar (20261012-WIZD-004) PASS

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

| Analyte | Pass/Fail | Result (%) | Limit (%) |
|---|---|---|---|
| Moisture | PASS | 10.9 | 15.0 |

MRL = Minimum reporting limit/limit of quantification

Test ID: #341635 | Date Tested: 10/14/2026 08:33 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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## Water Activity: Tide Flower 3.5G Jar (20261012-WIZD-004) — 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: #341644 | Date Tested: 10/14/2026 08:18 AM

## Filth and Foreign Material: Tide Flower 3.5G Jar (20261012-WIZD-004) — 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: #341631 | Date Tested: 10/14/2026 08:34 AM

Matthew Elmes
Lab Director
10/21/2026

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