

PRODUCED ON: JUL 11, 2023

GLOBE FARMACY INC.

WHITE RAINBOWS

## CERTIFICATE OF ANALYSIS

### REGULATORY COMPLIANCE TESTING

# PASS



POTENCY  
TESTED



TERPENES  
TESTED



MOISTURE  
TESTED



FOREIGN MATTER  
NT

PASS  
PESTICIDES



TESTED  
MYCOTOXINS



NT  
SOLVENTS



PASS  
HEAVY METALS



PASS  
MICROBIALS



### CANNABINOID SUMMARY

\*\* TOTAL THC = (THCA X 0.877) + THC | TOTAL CBD = (CBDA X 0.877) + CBD

14.43 %  
TOTAL THC\*\*

0.00 %  
TOTAL CBD\*\*

16.45 %  
TOTAL CANNABINOIDS

### TERPENOID SUMMARY

|                       |        |
|-----------------------|--------|
| TOTAL TERPENES        | 0.94 % |
| D-LIMONENE            | 0.27 % |
| TRANS-β-CARYOPHYLLENE | 0.22 % |
| LINALOOL              | 0.16 % |

### SAMPLE INFO

**BATCH NO.:** 051523R39-WR  
**MATRIX:** FLOWER  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** PS-230628-005  
**COLLECTED ON:** JUN 28, 2023  
**RECEIVED ON:** JUN 28, 2023  
**BATCH/SAMPLE SIZE:** 11 G / 10.3819 G  
**RECEIVED BY:** LAURA PIESLEWICZ

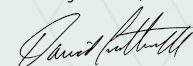
### CULTIVATOR INFO

**LICENSE**  
 00000045DCYU00647140  
 MEDICINAL - CULTIVATOR LICENSE

**CULTIVATOR**  
 GLOBE FARMACY INC  
 2727 N FAIRVIEW AVE  
 TUCSON, ARIZONA 85705

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RESULTS CERTIFIED BY: DAVID LUTRULL  
 LAB DIRECTOR, PLANT SAFE  
 JUL 11, 2023






# HPLC-POT-L020: CANNABINOIDS BY HPLC | JUL 03, 2023

TESTED

| ANALYTE | LOQ (mg/g) | LIMIT | AMT      | AMT    | AMT | ANALYTE             | LOQ (mg/g) | LIMIT | AMT        | AMT     |
|---------|------------|-------|----------|--------|-----|---------------------|------------|-------|------------|---------|
| CBC     | Q3         | 1.00  | ND       | ND     |     | CBN                 | Q3         | 1.00  | ND         | ND      |
| CBCA    | Q3         | 2.00  | < LOQ    | < LOQ  | N/A | CBNA                | Q3         | 1.00  | < LOQ      | < LOQ   |
| CBD     |            | 1.00  | ND       | ND     |     | Δ <sup>8</sup> -THC | Q3         | 1.00  | ND         | ND      |
| CBDA    |            | 1.00  | ND       | ND     |     | Δ <sup>9</sup> -THC |            | 1.00  | 9.0 mg/g   | 0.90 %  |
| CBDV    | Q3         | 1.00  | ND       | ND     |     | THCA                |            | 1.00  | 154.3 mg/g | 15.43 % |
| CBDVA   | Q3         | 1.00  | ND       | ND     |     | THCV                | Q3         | 1.00  | ND         | ND      |
| CBG     | Q3         | 1.00  | < LOQ    | < LOQ  | N/A | THCVA               | Q3         | 1.00  | < LOQ      | < LOQ   |
| CBGA    | Q3         | 1.00  | 1.2 mg/g | 0.12 % |     | <b>TOTAL THC**</b>  |            |       | 144.3 mg/g | 14.43 % |
| CBL     | Q3         | 1.00  | < LOQ    | < LOQ  | N/A | <b>TOTAL CBD**</b>  |            |       | ND         | ND      |

\*\* TOTAL CBD = (CBDA X 0.877) + CBD  
\*\* TOTAL THC = (THCA X 0.877) + THC



# GC-TRP-L024: TERPENES BY GC-MS | JUN 30, 2023

TESTED

| ANALYTE                 | LOQ (mg/g) | AMT  | AMT      | AMT    | ANALYTE                | LOQ (mg/g) | AMT  | AMT      |
|-------------------------|------------|------|----------|--------|------------------------|------------|------|----------|
| D-LIMONENE              | Q3         | 0.05 | 2.7 mg/g | 0.27 % | (-)-GUAJOL             | Q3         | 0.05 | ND       |
| TRANS-β-CARYOPHYLLENE   | Q3         | 0.05 | 2.2 mg/g | 0.22 % | α-OCIMENE              | Q3         | 0.05 | ND       |
| LINALOOL                | Q3         | 0.05 | 1.6 mg/g | 0.16 % | α-TERPINENE            | Q3         | 0.05 | ND       |
| α-PINENE                | Q3         | 0.05 | 0.9 mg/g | 0.09 % | CIS-NEROLIDOL          | Q3         | 0.05 | ND       |
| (-)-β-PINENE            | Q3         | 0.05 | 0.7 mg/g | 0.07 % | Δ <sup>3</sup> -CARENE | Q3         | 0.05 | ND       |
| α-HUMULENE              | Q3         | 0.05 | 0.6 mg/g | 0.06 % | EUCALYPTOL             | Q3         | 0.05 | ND       |
| (-)-α-BISABOLOL         | Q3         | 0.05 | 0.2 mg/g | 0.02 % | γ-TERPINENE            | Q3         | 0.05 | ND       |
| (-)-CARYOPHYLLENE OXIDE | Q3         | 0.05 | 0.1 mg/g | 0.01 % | GERANIOL               | Q3         | 0.05 | ND       |
| (-)-ISOPULEGOL          | Q3         | 0.05 | 0.1 mg/g | 0.01 % | P-CYME                 | Q3         | 0.05 | ND       |
| β-MYRCENE               | Q3         | 0.05 | 0.1 mg/g | 0.01 % | TERPINOLENE            | Q3         | 0.05 | ND       |
| CAMPHENE                | Q3         | 0.05 | 0.1 mg/g | 0.01 % | TRANS-NEROLIDOL        | Q3         | 0.05 | ND       |
| CIS-β-OCIMENE           | Q3         | 0.05 | 0.1 mg/g | 0.01 % | <b>TOTAL TERPENES</b>  |            |      | 9.4 mg/g |



# ICP-HVY-L021: HEAVY METALS BY ICP-MS | JUN 29, 2023

PASS

| ANALYTE | LOQ (ppm) | LIMIT (ppm) | AMT (ppm) | PASS/FAIL | ANALYTE | LOQ (ppm) | LIMIT (ppm) | AMT (ppm) | PASS/FAIL |
|---------|-----------|-------------|-----------|-----------|---------|-----------|-------------|-----------|-----------|
| ARSENIC | 0.20      | 0.4         | ND        | PASS      | LEAD    | 0.50      | 1           | ND        | PASS      |
| CADMIUM | 0.20      | 0.4         | ND        | PASS      | MERCURY | 0.60      | 1.2         | ND        | PASS      |



# LC-PES-L022: PESTICIDES BY LC-MS/MS | JUL 11, 2023

PASS

| ANALYTE     | LOQ (ppm) | LIMIT (ppm) | AMT (ppm) | PASS/FAIL | ANALYTE | LOQ (ppm)       | LIMIT (ppm) | AMT (ppm) | PASS/FAIL |    |
|-------------|-----------|-------------|-----------|-----------|---------|-----------------|-------------|-----------|-----------|----|
| ABAMECTIN   | V1        | 0.25        | 0.5       | ND        | PASS    | KRESOXIM-METHYL | V1          | 0.20      | 0.4       | ND |
| ACEPHATE    |           | 0.20        | 0.4       | ND        | PASS    | MALATHION       | V1          | 0.10      | 0.2       | ND |
| ACEQUINOCYL | V1        | 1.00        | 2         | ND        | PASS    | METALAXYL       |             | 0.10      | 0.2       | ND |

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RESULTS CERTIFIED BY: DAVID LUTRULL  
LAB DIRECTOR, PLANT SAFE  
JUL 11, 2023

*David Lutrull*



|                     |       |      |     |    |      |                         |       |      |     |    |      |
|---------------------|-------|------|-----|----|------|-------------------------|-------|------|-----|----|------|
| ACETAMIPRID         |       | 0.10 | 0.2 | ND | PASS | METHIOCARB              |       | 0.10 | 0.2 | ND | PASS |
| ALDICARB            | V1    | 0.20 | 0.4 | ND | PASS | METHOMYL                |       | 0.20 | 0.4 | ND | PASS |
| AZOXYSTROBIN        | V1    | 0.10 | 0.2 | ND | PASS | MYCLOBUTANIL            | V1    | 0.10 | 0.2 | ND | PASS |
| BIFENAZATE          | V1    | 0.10 | 0.2 | ND | PASS | NALED                   |       | 0.25 | 0.5 | ND | PASS |
| BIFENTHRIN          |       | 0.10 | 0.2 | ND | PASS | OXAMYL                  |       | 0.50 | 1   | ND | PASS |
| BOSCALID            | V1    | 0.20 | 0.4 | ND | PASS | PACLOBUTRAZOL           | V1    | 0.20 | 0.4 | ND | PASS |
| CARBARYL            |       | 0.10 | 0.2 | ND | PASS | PENDIMETHALIN           | Q3 V1 | 0.05 |     | ND | N/A  |
| CARBOFURAN          |       | 0.10 | 0.2 | ND | PASS | PERMETHRIN              |       | 0.10 | 0.2 | ND | PASS |
| CHLORANTRANILIPROLE | V1    | 0.10 | 0.2 | ND | PASS | PHOSMET                 |       | 0.10 | 0.2 | ND | PASS |
| CHLORFENAPYR        |       | 0.50 | 1   | ND | PASS | PIPERONYLBUTOXIDE       | M1 V1 | 1.00 | 2   | ND | PASS |
| CHLORPYRIFOS        |       | 0.10 | 0.2 | ND | PASS | PRALLETHRIN             |       | 0.10 | 0.2 | ND | PASS |
| CLOFENTEZINE        | V1    | 0.10 | 0.2 | ND | PASS | PROPICONAZOLE           | V1    | 0.20 | 0.4 | ND | PASS |
| CYFLUTHRIN          |       | 0.50 | 1   | ND | PASS | PROPOXUR                |       | 0.10 | 0.2 | ND | PASS |
| CYPERMETHRIN        |       | 0.50 | 1   | ND | PASS | PYRETHRINS              |       |      | 1   | ND | PASS |
| DAMINOZIDE          |       | 0.50 | 1   | ND | PASS | PYRETHRINS CINERIN I    |       | 0.50 |     | ND | N/A  |
| DIAZINON            | V1    | 0.10 | 0.2 | ND | PASS | PYRETHRINS JASMOLIN I   | V1    | 0.50 |     | ND | N/A  |
| DICHLORVOS          | I1    | 0.05 | 0.1 | ND | PASS | PYRETHRINS PYRETHRIN I  |       | 0.50 |     | ND | N/A  |
| DIMETHOATE          |       | 0.10 | 0.2 | ND | PASS | PYRETHRINS PYRETHRIN II |       | 0.50 |     | ND | N/A  |
| ETHOPROPHOS         |       | 0.10 | 0.2 | ND | PASS | PYRIDABEN               |       | 0.10 | 0.2 | ND | PASS |
| ETOFENPROX          |       | 0.20 | 0.4 | ND | PASS | SPINOSAD                |       |      | 0.2 | ND | PASS |
| ETOXAZOLE           |       | 0.10 | 0.2 | ND | PASS | SPINOSAD A              |       | 0.10 |     | ND | N/A  |
| FENOXYCARB          |       | 0.10 | 0.2 | ND | PASS | SPINOSAD D              |       | 0.10 |     | ND | N/A  |
| FENPYROXIMATE       | V1    | 0.20 | 0.4 | ND | PASS | SPIROMESIFEN            | V1    | 0.10 | 0.2 | ND | PASS |
| FIPRONIL            | M1 V1 | 0.20 | 0.4 | ND | PASS | SPIROTETRAMAT           | V1    | 0.10 | 0.2 | ND | PASS |
| FLONICAMID          |       | 0.50 | 1   | ND | PASS | SPIROXAMINE             |       | 0.20 | 0.4 | ND | PASS |
| FLUDIOXONIL         |       | 0.20 | 0.4 | ND | PASS | TEBUCONAZOLE            | V1    | 0.20 | 0.4 | ND | PASS |
| HEXYTHIAZOX         | M1    | 0.50 | 1   | ND | PASS | THIACLOPRID             |       | 0.10 | 0.2 | ND | PASS |
| IMAZALIL            | V1    | 0.10 | 0.2 | ND | PASS | THIAMETHOXAM            | V1    | 0.10 | 0.2 | ND | PASS |
| IMIDACLOPRID        | V1    | 0.20 | 0.4 | ND | PASS | TRIFLOXYSTROBIN         |       | 0.10 | 0.2 | ND | PASS |



### LC-MYC-L022: MYCOTOXINS BY LC-MS/MS | JUL 11, 2023

TESTED

| ANALYTE           | LOQ (µg/kg) | LIMIT (µg/kg) | AMT (µg/kg) | PASS/FAIL | ANALYTE             | LOQ (µg/kg) | LIMIT (µg/kg) | AMT (µg/kg) | PASS/FAIL |
|-------------------|-------------|---------------|-------------|-----------|---------------------|-------------|---------------|-------------|-----------|
| <b>AFLATOXINS</b> |             | 20            | ND          | N/A       | <b>AFLATOXIN G1</b> | V1          | 10.00         | ND          | N/A       |
| AFLATOXIN B1      | 10.00       |               | ND          | N/A       | AFLATOXIN G2        |             | 10.00         | ND          | N/A       |
| AFLATOXIN B2      | V1 10.00    |               | ND          | N/A       | <b>OCHRATOXIN A</b> |             | 10.00         | 20          | ND        |



### PCR-ASP-L017: ASPERGILLUS BY QPCR | JUN 30, 2023

PASS

| ANALYTE                      | LIMIT (CFU/g) | AMT (Units) | PASS/FAIL | ANALYTE                    | LIMIT (CFU/g) | AMT (Units) | PASS/FAIL |
|------------------------------|---------------|-------------|-----------|----------------------------|---------------|-------------|-----------|
| <b>ASPERGILLUS FLAVUS</b>    | Any           | ND          | PASS      | <b>ASPERGILLUS NIGER</b>   | Any           | ND          | PASS      |
| <b>ASPERGILLUS FUMIGATUS</b> | Any           | ND          | PASS      | <b>ASPERGILLUS TERREUS</b> | Any           | ND          | PASS      |



### TMP-ECO-L018: E. COLI BY PETRI-FILM | JUN 29, 2023

PASS

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LAB DIRECTOR, PLANT SAFE  
JUL 11, 2023

*David Luttrull*



| ANALYTE          | LIMIT (CFU/g) | AMT (CFU/g) | PASS/FAIL |
|------------------|---------------|-------------|-----------|
| ESCHERICHIA COLI | 100           | <10         | PASS      |



**PCR-SAL-L016: SALMONELLA BY QPCR | JUN 29, 2023**

**PASS**

| ANALYTE         | LIMIT (CFU/g) | AMT (Units) | PASS/FAIL |
|-----------------|---------------|-------------|-----------|
| SALMONELLA SPP. | Any           | ND          | PASS      |



**HMA-MOI-L019: MOISTURE CONTENT BY HMA | JUN 28, 2023**

**TESTED**

| ANALYTE  | LIMIT | AMT (%) | PASS/FAIL |
|----------|-------|---------|-----------|
| MOISTURE | Q3    | 9.12    | N/A       |

**PRODUCT IMAGES**



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