



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

## PASSED



**Harvest/Lot ID:** 3239800626657101  
**Batch #:** 20260224-PGZP-H259  
**Batch Date:** 04/03/26  
**Production Method:** Cured  
**Total Amount:** 1525 units  
**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Retail Product Size:** 7 gram  
**Retail Serving Size:** 7 gram  
**Servings:** 1  
**Seed To Sale #:** 0100026176217892

**Lab ID:** MI60403014-006  
**Sampled:** 04/03/26  
**Sampling Method:** SOP.T.20.010  
**Sample Size:** 7 units  
**Completed:** 04/07/26  
**Manifest #:** 5303060658535418

### The Flowery

Samples From:  
Homestead, FL, 33090, US  
theflowery.co  
License #: M00020CULPROHomestead002



### SAFETY RESULTS

MISC.

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |
| Pesticide<br><b>PASSED</b>  | Heavy Metals<br><b>PASSED</b>   | Microbial<br><b>PASSED</b>  | Mycotoxins<br><b>PASSED</b>   | Solvents<br><b>NOT TESTED</b>   | Filtration/Foreign Material<br><b>PASSED</b>                                      | Water Activity<br><b>PASSED</b>   | Moisture Content<br><b>PASSED</b>   | Terpenes<br><b>TESTED</b>   |



### Cannabinoid

**TESTED**



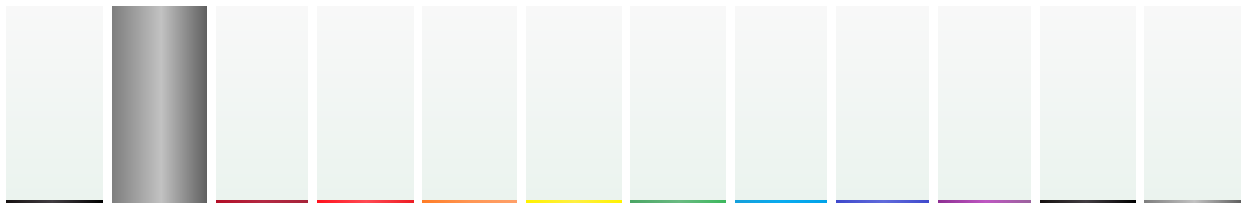
**Total THC**  
**25.1%**  
Total THC : 1750 mg



**Total CBD**  
**0.0509%**  
Total CBD : 3.56 mg



**Total Cannabinoids**  
**29.5%**  
Total Cannabinoids/Container : 2070 mg



|           | D9-THC  | THCA    | CBD     | CBDA    | D8-THC  | CBG     | CBGA    | CBN     | THCV    | CBDV    | CBC     | THCVA   |
|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| %         | 0.606   | 27.9    | ND      | 0.0580  | ND      | 0.0460  | 0.794   | ND      | ND      | ND      | 0.0390  | 0.112   |
| mg/unit   | 42.4    | 1950    | ND      | 4.06    | ND      | 3.22    | 55.6    | ND      | ND      | ND      | 2.73    | 7.84    |
| LOD       | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 |
| LOQ       | 0.0100  | 0.0100  | 0.0100  | 0.0100  | 0.0100  | 0.0100  | 0.0100  | 0.0100  | 0.0100  | 0.0100  | 0.0100  | 0.0100  |
| Qualifier | %       | %       | %       | %       | %       | %       | %       | %       | %       | %       | %       | %       |

Analyzed by: 3335, 1665, 585, 5268      Weight: 0.2017g      Extraction date: 04/04/26 15:55:53      Extracted by: 5150,5072

Analysis Method : SOP.T.40.031.FL, SOP.T.30.031  
Analytical Batch : MI097574POT  
Instrument Used : DA-LC-005  
Analyzed Date : 04/07/26 09:51:02

Batch Date : 04/04/26 11:37:38

Dilution : 400  
Reagent : 040126.R29; 102725.04; 032526.R51  
Consumables : 947.110; 04312111; 030125CH01; 0000355309  
Pipette : DA-079; DA-108; DA-421

Full Spectrum extended cannabinoid analysis utilizing High Performance Liquid Chromatography with UV and/or Photodiode Array detection in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**  
Lab Director



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ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation PJLA-Testing  
97164

Signature  
04/07/26  
Laboratory License #: 900013



# Certificate of Analysis

**The Flowery**

Samples From:  
Homestead, FL, 33090, US  
theflowery.co  
License #: M00020CULPROHomestead002

**Sample: MI60403014-006**

**Batch #:** 20260224-PGZP-H259  
**Harvest/Lot ID:** 3239800626657101  
**Seed to sale:** 0100026176217892

**Ordered:** 04/03/26  
**Sampled:** 04/03/26  
**Completed:** 04/07/26

**PASSED**



## Label Claim Verification

**PASSED**

| ANALYTES                          | UNIT    | LOD              | LOQ | LIMIT            | PASS/FAIL | RESULT        | QUALIFIER |
|-----------------------------------|---------|------------------|-----|------------------|-----------|---------------|-----------|
| Analyzed by:                      | Weight: | Extraction date: |     |                  |           | Extracted by: |           |
| Analysis Method : N/A             |         |                  |     | Batch Date : N/A |           |               |           |
| Analytical Batch : N/A            |         |                  |     |                  |           |               |           |
| Instrument Used : N/A             |         |                  |     |                  |           |               |           |
| Analyzed Date : 04/07/26 09:51:01 |         |                  |     |                  |           |               |           |



## Terpenes

**TESTED**

| ANALYTES            | LOD     | LOQ     | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---------------------|---------|---------|-------|-----------|------------|-----------|-----------|
| TOTAL TERPENES      | 0.00700 | 0.0200  |       | TESTED    | 2.73       | 191       |           |
| LIMONENE            | 0.00700 | 0.0200  |       | TESTED    | 0.825      | 57.7      |           |
| BETA-CARYOPHYLLENE  | 0.00700 | 0.0200  |       | TESTED    | 0.643      | 45.0      |           |
| LINALOOL            | 0.00700 | 0.0200  |       | TESTED    | 0.306      | 21.4      |           |
| ALPHA-HUMULENE      | 0.00700 | 0.0200  |       | TESTED    | 0.213      | 14.9      |           |
| BETA-PINENE         | 0.00700 | 0.0200  |       | TESTED    | 0.159      | 11.2      |           |
| ALPHA-PINENE        | 0.00700 | 0.0200  |       | TESTED    | 0.126      | 8.81      |           |
| FENCHYL ALCOHOL     | 0.00700 | 0.0200  |       | TESTED    | 0.123      | 8.58      |           |
| ALPHA-TERPINEOL     | 0.00700 | 0.0110  |       | TESTED    | 0.109      | 7.66      |           |
| ALPHA-BISABOLOL     | 0.00700 | 0.0200  |       | TESTED    | 0.0971     | 6.80      |           |
| BETA-MYRCENE        | 0.00700 | 0.0200  |       | TESTED    | 0.0610     | 4.27      |           |
| OCIMENE             | 0.00700 | 0.0200  |       | TESTED    | 0.0419     | 2.93      |           |
| CAMPHENE            | 0.00700 | 0.0200  |       | TESTED    | 0.0263     | 1.84      |           |
| 3-CARENE            | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| BORNEOL             | 0.0130  | 0.0400  |       | TESTED    | ND         | ND        |           |
| CAMPHOR             | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| CARYOPHYLLENE OXIDE | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| CEDROL              | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| EUCALYPTOL          | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| FARNESENE           | 0.00100 | 0.00100 |       | TESTED    | ND         | ND        |           |
| FENCHONE            | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| GERANIOL            | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| GERANYL ACETATE     | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| GUAJOL              | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| HEXAHYDROTHYMOL     | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| ISOBORNEOL          | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| ISOPULEGOL          | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| NEROL               | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| PULEGONE            | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| SABINENE            | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| SABINENE HYDRATE    | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| VALENCENE           | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| ALPHA-CEDRENE       | 0.00500 | 0.0160  |       | TESTED    | ND         | ND        |           |
| ALPHA-PHELLANDRENE  | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| ALPHA-TERPINENE     | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| ALPHA-TERPINOLENE   | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| CIS-NEROLIDOL       | 0.00300 | 0.00800 |       | TESTED    | ND         | ND        |           |
| GAMMA-TERPINENE     | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| TRANS-NEROLIDOL     | 0.00500 | 0.0160  |       | TESTED    | ND         | ND        |           |

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Signature  
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theflowery.co  
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**Sample: MI60403014-006**

Batch #: 20260224-PGZP-H259  
Harvest/Lot ID: 3239800626657101  
Seed to sale: 0100026176217892

Ordered: 04/03/26  
Sampled: 04/03/26  
Completed: 04/07/26

**PASSED**



## Terpenes

TESTED

| ANALYTES   | LOD | LOQ | LIMIT | PASS/FAIL                             | RESULT (%) | (MG/UNIT) | QUALIFIER |
|--|-----|-----|-------|---------------------------------------|------------|-----------|-----------|
| <b>Analyzed by:</b><br>4531, 585, 5268<br><br><b>Weight:</b><br>1.0259g<br><br><b>Extraction date:</b><br>04/06/26 13:06:02<br><br><b>Extracted by:</b><br>3335,4531<br><br><b>Analysis Method :</b> SOP.T.30.061A.FL, SOP.T.40.061A.FL<br><b>Analytical Batch :</b> MI097602TER<br><b>Instrument Used :</b> DA-GCMS-004<br><b>Analyzed Date :</b> 04/07/26 10:56:20<br><br><b>Dilution :</b> 10<br><b>Reagent :</b> 022525.46<br><b>Consumables :</b> 947.110; 04312111; 2240626; 0000355309<br><b>Pipette :</b> DA-065 |     |     |       |                                       |            |           |           |
|  |     |     |       | <b>Batch Date :</b> 04/06/26 09:58:12 |            |           |           |

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.



## Pesticide

PASSED

| ANALYTES                            | UNIT | LOD    | LOQ    | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-------------------------------------|------|--------|--------|-------|-----------|--------|-----------|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | ppm  | 0.0100 | 0.0500 | 5     | PASS      | ND     |           |
| TOTAL DIMETHOMORPH                  | ppm  | 0.0100 | 0.0500 | 0.2   | PASS      | ND     |           |
| TOTAL PERMETHRIN                    | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| TOTAL PYRETHRINS                    | ppm  | 0.0100 | 0.0500 | 0.5   | PASS      | ND     |           |
| TOTAL SPINETORAM                    | ppm  | 0.0100 | 0.0500 | 0.2   | PASS      | ND     |           |
| TOTAL SPINOSAD                      | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| ABAMECTIN B1A                       | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| ACEPHATE                            | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| ACEQUINOCYL                         | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| ACETAMIPRID                         | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| ALDICARB                            | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| AZOXYSTROBIN                        | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| BIFENAZATE                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| CHLORPYRIFOS                        | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| BIFENTHRIN                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| BOSCALID                            | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| CARBARYL                            | ppm  | 0.0100 | 0.0500 | 0.5   | PASS      | ND     |           |
| CLOFENTEZINE                        | ppm  | 0.0100 | 0.0500 | 0.2   | PASS      | ND     |           |
| CARBOFURAN                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| COUMAPHOS                           | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| CHLORANTRANILIPROLE                 | ppm  | 0.0100 | 0.0500 | 1     | PASS      | ND     |           |
| DAMINOZIDE                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| CHLORMEQUAT CHLORIDE                | ppm  | 0.0100 | 0.0500 | 1     | PASS      | ND     |           |
| DIAZINON                            | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| DICHLORVOS                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| DIMETHOATE                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| ETHOPROPHOS                         | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| ETOFENPROX                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| ETOXAZOLE                           | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| FENHEXAMID                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| FENOXYCARB                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| FENPYROXIMATE                       | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| FIPRONIL                            | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| FLONICAMID                          | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| FLUDIOXONIL                         | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| HEXYTHIAZOX                         | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| IMAZALIL                            | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |

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Lab Director



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**Sample: MI60403014-006**

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Harvest/Lot ID: 3239800626657101  
Seed to sale: 0100026176217892

Ordered: 04/03/26  
Sampled: 04/03/26  
Completed: 04/07/26

**PASSED**



**Pesticide**

PASSED

| ANALYTES                       | UNIT | LOD    | LOQ    | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--------------------------------|------|--------|--------|-------|-----------|--------|-----------|
| IMIDACLOPRID                   | ppm  | 0.0100 | 0.0500 | 0.4   | PASS      | ND     |           |
| KRESOXIM-METHYL                | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| MALATHION                      | ppm  | 0.0100 | 0.0500 | 0.2   | PASS      | ND     |           |
| METALAXYL                      | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| METHIOCARB                     | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| METHOMYL                       | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| MEVINPHOS                      | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| MYCLOBUTANIL                   | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| NALED                          | ppm  | 0.0100 | 0.0500 | 0.25  | PASS      | ND     |           |
| OXAMYL                         | ppm  | 0.0100 | 0.0500 | 0.5   | PASS      | ND     |           |
| PACLOBUTRAZOL                  | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| PHOSMET                        | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| PIPERONYL BUTOXIDE             | ppm  | 0.0100 | 0.0500 | 3     | PASS      | ND     |           |
| PRALLETHRIN                    | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| PROPICONAZOLE                  | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| PROPOXUR                       | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| PYRIDABEN                      | ppm  | 0.0100 | 0.0500 | 0.2   | PASS      | ND     |           |
| SPIROMESIFEN                   | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| SPIROTETRAMAT                  | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| SPIROXAMINE                    | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| TEBUCONAZOLE                   | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| THIACLOPRID                    | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| THIAMETHOXAM                   | ppm  | 0.0100 | 0.0500 | 0.5   | PASS      | ND     |           |
| TRIFLOXYSTROBIN                | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| PENTACHLORONITROBENZENE (PCNB) | ppm  | 0.0100 | 0.0500 | 0.15  | PASS      | ND     |           |
| PARATHION-METHYL               | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| CAPTAN                         | ppm  | 0.0700 | 0.350  | 0.7   | PASS      | ND     |           |
| CHLORDANE                      | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| CHLORFENAPYR                   | ppm  | 0.0100 | 0.0500 | 0.1   | PASS      | ND     |           |
| CYFLUTHRIN                     | ppm  | 0.0500 | 0.250  | 0.5   | PASS      | ND     |           |
| CYPERMETHRIN                   | ppm  | 0.0500 | 0.250  | 0.5   | PASS      | ND     |           |

|  |                           |  |                              |
|--|---------------------------|--|------------------------------|
| <b>Analyzed by:</b><br>4451, 585, 5268 | <b>Weight:</b><br>1.0592g | <b>Extraction date:</b><br>04/06/26 12:19:27 | <b>Extracted by:</b><br>4640 |
|--|---------------------------|--|------------------------------|

**Analysis Method :** SOP.T.30.102.FL, SOP.T.40.102.FL  
**Analytical Batch :** MI097546PES  
**Instrument Used :** DA-LCMS-004 (PES) **Batch Date :** 04/04/26 08:26:49  
**Analyzed Date :** 04/07/26 19:25:22

**Dilution :** 250  
**Reagent :** 040126.R03; 040626.R01; 033126.R28; 040626.R02; 022426.R23; 040126.R01; 012026.01  
**Consumables :** 947.110; 030125CH01; 6822423-02  
**Pipette :** DA-093; DA-094; DA-219

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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**Sample: MI60403014-006**

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Harvest/Lot ID: 3239800626657101  
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Ordered: 04/03/26  
Sampled: 04/03/26  
Completed: 04/07/26

**PASSED**



## Pesticide

PASSED

| ANALYTES   | UNIT | LOD                       | LOQ | LIMIT  | PASS/FAIL | RESULT                       | QUALIFIER |
|--|------|---------------------------|-----|--|-----------|------------------------------|-----------|
| <b>Analyzed by:</b><br>4640, 585, 5268   |      | <b>Weight:</b><br>1.0592g |     | <b>Extraction date:</b><br>04/06/26 12:19:27 |           | <b>Extracted by:</b><br>4640 |           |
| <b>Analysis Method :</b> SOP.T.30.151A.FL, SOP.T.40.151.FL<br><b>Analytical Batch :</b> MI097558VOL<br><b>Instrument Used :</b> DA-GCMS-001<br><b>Analyzed Date :</b> 04/07/26 19:24:31 <span style="float: right;"><b>Batch Date :</b> 04/04/26 10:59:52</span> |      |                           |     |  |           |                              |           |
| <b>Dilution :</b> 250<br><b>Reagent :</b> 040126.R03; 012026.01; 031926.R11; 031926.R10<br><b>Consumables :</b> 947.110; 030125CH01; 6822423-02; 17473601<br><b>Pipette :</b> DA-080; DA-146; DA-218   |      |                           |     |  |           |                              |           |

Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



## Microbial

PASSED

| ANALYTES   | UNIT  | LOD                       | LOQ  | LIMIT  | PASS/FAIL | RESULT                            | QUALIFIER |
|--|-------|---------------------------|------|--|-----------|-----------------------------------|-----------|
| ASPERGILLUS FLAVUS   |       |                           |      |  | PASS      | Not Present                       |           |
| SALMONELLA SPECIFIC GENE   |       |                           |      |  | PASS      | Not Present                       |           |
| ASPERGILLUS FUMIGATUS  |       |                           |      |  | PASS      | Not Present                       |           |
| ECOLI - SHIGELLA   |       |                           |      |  | PASS      | Not Present                       |           |
| ASPERGILLUS TERREUS  |       |                           |      |  | PASS      | Not Present                       |           |
| ASPERGILLUS NIGER  |       |                           |      |  | PASS      | Not Present                       |           |
| TOTAL YEAST AND MOLD   | CFU/g | 10.0                      | 10.0 | 100000                                       | PASS      | <10.0                             |           |
| <b>Analyzed by:</b><br>3621, 4520, 585, 5268   |       | <b>Weight:</b><br>1.1591g |      | <b>Extraction date:</b><br>04/04/26 10:50:35 |           | <b>Extracted by:</b><br>4892,3621 |           |
| <b>Analysis Method :</b> SOP.T.40.056C<br><b>Analytical Batch :</b> MI097544MIC<br><b>Instrument Used :</b> DA-111 (PathogenDx Scanner),DA-013 (Thermocycler),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block)<br><b>Analyzed Date :</b> 04/07/26 10:51:56 <span style="float: right;"><b>Batch Date :</b> 04/04/26 07:41:52</span> |       |                           |      |  |           |                                   |           |
| <b>Dilution :</b> 10<br><b>Reagent :</b> 111225.03; 112425.12; 112425.13; 031226.R03; 112425.23<br><b>Consumables :</b> 7588003109<br><b>Pipette :</b> N/A   |       |                           |      |  |           |                                   |           |

Microbial testing is performed utilizing PCR in accordance with F.S. Rule 64ER20-39.

|  |  |                           |  |  |  |                              |  |
|--|--|---------------------------|--|--|--|------------------------------|--|
| <b>Analyzed by:</b><br>3621, 5008, 585, 5268   |  | <b>Weight:</b><br>1.0823g |  | <b>Extraction date:</b><br>04/04/26 10:53:35 |  | <b>Extracted by:</b><br>3621 |  |
| <b>Analysis Method :</b> SOP.T.40.209.FL<br><b>Analytical Batch :</b> MI097545TYM<br><b>Instrument Used :</b> DA-328 (25°C Incubator)<br><b>Analyzed Date :</b> 04/07/26 09:34:29 <span style="float: right;"><b>Batch Date :</b> 04/04/26 07:41:56</span> |  |                           |  |  |  |                              |  |
| <b>Dilution :</b> 10<br><b>Reagent :</b> 022026.18; 022026.24; 010626.R20<br><b>Consumables :</b> N/A<br><b>Pipette :</b> N/A  |  |                           |  |  |  |                              |  |

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**  
Lab Director



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ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation PJLA-Testing  
97164

Signature  
04/07/26  
Laboratory License #: 900013



# Certificate of Analysis

**The Flowery**

Samples From:  
Homestead, FL, 33090, US  
theflowery.co  
License #: M00020CULPROHomestead002

**Sample: MI60403014-006**

Batch #: 20260224-PGZP-H259  
Harvest/Lot ID: 3239800626657101  
Seed to sale: 0100026176217892

Ordered: 04/03/26  
Sampled: 04/03/26  
Completed: 04/07/26

**PASSED**



## Mycotoxins

PASSED

| ANALYTES     | UNIT | LOD     | LOQ    | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--------------|------|---------|--------|-------|-----------|--------|-----------|
| AFLATOXIN B2 | ppm  | 0.00200 | 0.0100 | 0.02  | PASS      | ND     |           |
| AFLATOXIN B1 | ppm  | 0.00200 | 0.0100 | 0.02  | PASS      | ND     |           |
| OCHRATOXIN A | ppm  | 0.00200 | 0.0100 | 0.02  | PASS      | ND     |           |
| AFLATOXIN G1 | ppm  | 0.00200 | 0.0100 | 0.02  | PASS      | ND     |           |
| AFLATOXIN G2 | ppm  | 0.00200 | 0.0100 | 0.02  | PASS      | ND     |           |

|                                 |                    |                                       |                       |
|---------------------------------|--------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>4451, 585, 5268 | Weight:<br>1.0592g | Extraction date:<br>04/06/26 12:19:27 | Extracted by:<br>4640 |
|---------------------------------|--------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL  
 Analytical Batch : MI097557MYC  
 Instrument Used : DA-LCMS-004 (MYC) Batch Date : 04/04/26 10:59:07  
 Analyzed Date : 04/07/26 09:33:34

Dilution : 250  
 Reagent : 040126.R03; 040626.R01; 033126.R28; 040626.R02; 022426.R23; 040126.R01; 012026.01  
 Consumables : 947.110; 030125CH01; 6822423-02  
 Pipette : DA-093; DA-094; DA-219

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



## Water Activity

PASSED

| ANALYTES       | UNIT | LOD   | LOQ  | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|----------------|------|-------|------|-------|-----------|--------|-----------|
| WATER ACTIVITY | aw   | 0.010 | 0.10 | 0.65  | PASS      | 0.53   |           |

|                                 |                   |                                       |                       |
|---------------------------------|-------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>4056, 585, 5268 | Weight:<br>1.743g | Extraction date:<br>04/04/26 14:55:26 | Extracted by:<br>4056 |
|---------------------------------|-------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.019  
 Analytical Batch : MI097572WAT Batch Date : 04/04/26 11:32:56  
 Instrument Used : DA-028 Rotronic Hygropalm  
 Analyzed Date : 04/06/26 10:42:11

Dilution : N/A  
 Reagent : 091525.02  
 Consumables : PS-14  
 Pipette : N/A



## Moisture Content

PASSED

| ANALYTES         | UNIT | LOD  | LOQ  | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|------------------|------|------|------|-------|-----------|--------|-----------|
| MOISTURE CONTENT | %    | 1.00 | 1.00 | 15    | PASS      | 14.4   |           |

|                                 |                   |                                       |                       |
|---------------------------------|-------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>4056, 585, 5268 | Weight:<br>0.507g | Extraction date:<br>04/04/26 16:55:24 | Extracted by:<br>4056 |
|---------------------------------|-------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.021  
 Analytical Batch : MI097571MOI Batch Date : 04/04/26 11:32:50  
 Instrument Used : DA-003 Moisture Analyzer  
 Analyzed Date : 04/06/26 10:41:23

Dilution : N/A  
 Reagent : 040226.01; 031523.19  
 Consumables : N/A  
 Pipette : DA-066

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**Vivian Celestino**  
Lab Director



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 Accreditation PJLA-Testing  
 97164

Signature  
 04/07/26  
 Laboratory License #: 900013



# Certificate of Analysis

**The Flowery**

Samples From:  
Homestead, FL, 33090, US  
theflowery.co  
License #: M00020CULPROHomestead002

**Sample: MI60403014-006**

Batch #: 20260224-PGZP-H259  
Harvest/Lot ID: 3239800626657101  
Seed to sale: 0100026176217892

Ordered: 04/03/26  
Sampled: 04/03/26  
Completed: 04/07/26

**PASSED**

Hg

Heavy Metals

PASSED

| ANALYTES                      | UNIT | LOD    | LOQ   | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-------------------------------|------|--------|-------|-------|-----------|--------|-----------|
| TOTAL CONTAMINANT LOAD METALS | ppm  | 0.0800 | 0.400 | 1.1   | PASS      | ND     |           |
| ARSENIC                       | ppm  | 0.0200 | 0.100 | 0.2   | PASS      | ND     |           |
| CADMIUM                       | ppm  | 0.0200 | 0.100 | 0.2   | PASS      | ND     |           |
| MERCURY                       | ppm  | 0.0200 | 0.100 | 0.2   | PASS      | ND     |           |
| LEAD                          | ppm  | 0.0200 | 0.100 | 0.5   | PASS      | ND     |           |

|                                 |                    |                                       |                            |
|---------------------------------|--------------------|---------------------------------------|----------------------------|
| Analyzed by:<br>1022, 585, 5268 | Weight:<br>0.2584g | Extraction date:<br>04/04/26 14:22:03 | Extracted by:<br>1022,5122 |
|---------------------------------|--------------------|---------------------------------------|----------------------------|

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL  
 Analytical Batch : MI097551HEA  
 Instrument Used : DA-ICPMS-005  
 Analyzed Date : 04/07/26 10:56:02  
 Batch Date : 04/04/26 09:17:34

Dilution : 50  
 Reagent : 031826.R31; 032426.R20; 033126.R09; 033126.R29; 033126.R07; 033126.R08; 040226.01; 031726.R06; 032326.01  
 Consumables : 030125CH01; J609879-0193; 179436  
 Pipette : DA-061; DA-191; DA-215

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



Filth/Foreign Material

PASSED

| ANALYTES                   | UNIT | LOD   | LOQ   | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|----------------------------|------|-------|-------|-------|-----------|--------|-----------|
| FILTH AND FOREIGN MATERIAL | %    | 0.100 | 0.500 | 1     | PASS      | ND     |           |

|                                 |               |                                       |                           |
|---------------------------------|---------------|---------------------------------------|---------------------------|
| Analyzed by:<br>4797, 585, 5268 | Weight:<br>1g | Extraction date:<br>04/05/26 09:17:30 | Extracted by:<br>4797,585 |
|---------------------------------|---------------|---------------------------------------|---------------------------|

Analysis Method : SOP.T.40.090  
 Analytical Batch : MI097592FIL  
 Instrument Used : Filth/Foreign Material Microscope  
 Analyzed Date : 04/06/26 10:38:44  
 Batch Date : 04/05/26 07:38:46

Dilution : N/A  
 Reagent : N/A  
 Consumables : N/A  
 Pipette : N/A

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