



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

## PASSED



**Harvest/Lot ID:** 6882619455121158  
**Batch #:** 20260413-710RYLU-F4H23  
**Batch Date:** 04/13/26  
**Production Method:** Cured  
**Total Amount:** 129 units  
**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Retail Product Size:** 14 gram  
**Retail Serving Size:** 14 gram  
**Servings:** 1  
**Seed To Sale #:** 1867599491202806

**Lab ID:** MI60512006-005  
**Sampled:** 05/11/26  
**Sampling Method:** SOP.T.20.010  
**Sample Size:** 3 units  
**Completed:** 05/14/26  
**Manifest #:** 7588230536104477  
**Source Facility:** Homestead

### The Flowery

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

# THE FLOWERY

### SAFETY RESULTS

MISC.

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



## Cannabinoid

**TESTED**



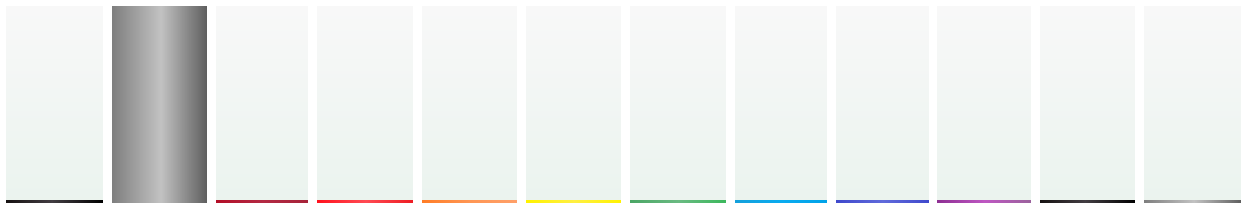
**Total THC**  
**19.7%**  
Total THC/Container : 2760 mg



**Total CBD**  
**0.0377%**  
Total CBD/Container : 5.28 mg



**Total Cannabinoids**  
**22.9%**  
Total Cannabinoids/Container : 3200 mg



|         | D9-THC  | THCA    | CBD     | CBDA    | D8-THC  | CBG     | CBGA    | CBN     | THCV    | CBDV    | CBC     | THCVA   |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| %       | 0.595   | 21.8    | ND      | 0.0430  | ND      | 0.0820  | 0.190   | ND      | ND      | ND      | 0.0460  | 0.0950  |
| mg/unit | 83.3    | 3050    | ND      | 6.02    | ND      | 11.5    | 26.6    | ND      | ND      | ND      | 6.44    | 13.3    |
| 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  |
| %       | %       | %       | %       | %       | %       | %       | %       | %       | %       | %       | %       | %       |

|  |                           |  |                                   |
|--|---------------------------|--|-----------------------------------|
| <b>Analyzed by:</b><br>5150, 1665, 585, 1440 | <b>Weight:</b><br>0.2011g | <b>Extraction date:</b><br>05/12/26 16:11:20 | <b>Extracted by:</b><br>4640,5150 |
|--|---------------------------|--|-----------------------------------|

**Analysis Method:** SOP.T.40.031.FL, SOP.T.30.031  
**Analytical Batch:** MI098806POT  
**Instrument Used:** DA-LC-005 (Flower)  
**Analyzed Date:** 05/13/26 09:05:54

**Batch Date:** 05/12/26 10:34:37

**Dilution:** 400  
**Reagent:** 042426.R21; 042926.40; 042426.R18  
**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



State License # CMTL-00013  
ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation PJLA-Testing  
97164

Signature  
05/14/26  
Laboratory License #: 900013



# Certificate of Analysis

## The Flowery

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

## Sample: MI60512006-005

Batch #: 20260413-710RYLU-F4H23  
Harvest/Lot ID: 6882619455121158  
Seed to sale: 1867599491202806

Ordered: 05/11/26  
Sampled: 05/11/26  
Completed: 05/14/26

**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 : 05/13/26 09:05:51 |         |                  |     |                  |           |               |           |



## Terpenes

**TESTED**

| ANALYTES            | LOD     | LOQ     | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---------------------|---------|---------|-------|-----------|------------|-----------|-----------|
| TOTAL TERPENES      | 0.00700 | 0.0200  |       | TESTED    | 1.47       | 206       |           |
| BETA-MYRCENE        | 0.00700 | 0.0200  |       | TESTED    | 0.386      | 54.1      |           |
| LIMONENE            | 0.00700 | 0.0200  |       | TESTED    | 0.273      | 38.3      |           |
| LINALOOL            | 0.00700 | 0.0200  |       | TESTED    | 0.271      | 38.0      |           |
| BETA-CARYOPHYLLENE  | 0.00700 | 0.0200  |       | TESTED    | 0.247      | 34.6      |           |
| ALPHA-HUMULENE      | 0.00700 | 0.0200  |       | TESTED    | 0.0794     | 11.1      |           |
| BETA-PINENE         | 0.00700 | 0.0200  |       | TESTED    | 0.0566     | 7.92      |           |
| TRANS-NEROLIDOL     | 0.00500 | 0.0160  |       | TESTED    | 0.0506     | 7.09      |           |
| FENCHYL ALCOHOL     | 0.00700 | 0.0200  |       | TESTED    | 0.0407     | 5.70      |           |
| ALPHA-TERPINEOL     | 0.00700 | 0.0110  |       | TESTED    | 0.0404     | 5.66      |           |
| ALPHA-PINENE        | 0.00700 | 0.0200  |       | TESTED    | 0.0279     | 3.90      |           |
| 3-CARENE            | 0.00700 | 0.0200  |       | TESTED    | ND         | ND        |           |
| BORNEOL             | 0.0130  | 0.0400  |       | TESTED    | ND         | ND        |           |
| CAMPHENE            | 0.00700 | 0.0200  |       | 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        |           |
| OCIMENE             | 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-BISABOLOL     | 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        |           |

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Lab Director



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Signature  
05/14/26  
Laboratory License #: 900013



# Certificate of Analysis

**The Flowery**

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

**Sample: MI60512006-005**

**Batch #:** 20260413-710RYLU-F4H23  
**Harvest/Lot ID:** 6882619455121158  
**Seed to sale:** 1867599491202806

**Ordered:** 05/11/26  
**Sampled:** 05/11/26  
**Completed:** 05/14/26

**PASSED**



## Terpenes

**TESTED**

| ANALYTES  | LOD                       | LOQ  | LIMIT | PASS/FAIL | RESULT (%)                   | (MG/UNIT) | QUALIFIER |
|---|---------------------------|--|-------|-----------|------------------------------|-----------|-----------|
| <b>Analyzed by:</b><br>3379, 585, 1440                      | <b>Weight:</b><br>0.9214g | <b>Extraction date:</b><br>05/12/26 13:55:21 |       |           | <b>Extracted by:</b><br>3379 |           |           |
| <b>Analysis Method :</b> SOP.T.30.061A.FL, SOP.T.40.061A.FL |                           |  |       |           |                              |           |           |
| <b>Analytical Batch :</b> MI098824TER                       |                           |  |       |           |                              |           |           |
| <b>Instrument Used :</b> DA-GCMS-004                        |                           |  |       |           |                              |           |           |
| <b>Analyzed Date :</b> 05/13/26 09:29:45                    |                           |  |       |           |                              |           |           |
| <b>Batch Date :</b> 05/12/26 12:44:51                       |                           |  |       |           |                              |           |           |
| <b>Dilution :</b> 10  |                           |  |       |           |                              |           |           |
| <b>Reagent :</b> 041326.41                                  |                           |  |       |           |                              |           |           |
| <b>Consumables :</b> 927.100; 04312111; 2240626; 0000355309 |                           |  |       |           |                              |           |           |
| <b>Pipette :</b> DA-065                                     |                           |  |       |           |                              |           |           |

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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Signature  
05/14/26  
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theflowery.co  
License #: M00020CULPROHomestead002

**Sample: MI60512006-005**

Batch #: 20260413-710RYLU-F4H23  
Harvest/Lot ID: 6882619455121158  
Seed to sale: 1867599491202806

Ordered: 05/11/26  
Sampled: 05/11/26  
Completed: 05/14/26

**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, 1440 | <b>Weight:</b><br>0.8874g | <b>Extraction date:</b><br>05/12/26 13:25:20 | <b>Extracted by:</b><br>4451 |
|--|---------------------------|--|------------------------------|

**Analysis Method :** SOP.T.30.102.FL, SOP.T.40.102.FL  
**Analytical Batch :** MI098814PES  
**Instrument Used :** DA-LCMS-005 (PES) **Batch Date :** 05/12/26 12:28:09  
**Analyzed Date :** 05/14/26 09:05:08

**Dilution :** 250  
**Reagent :** 051126.R01; 012026.01; 050626.R03; 050726.R12; 051226.R12; 022426.R23; 050626.R01  
**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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Signature  
05/14/26  
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## The Flowery

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

## Sample: MI60512006-005

Batch #: 20260413-710RYLU-F4H23  
Harvest/Lot ID: 6882619455121158  
Seed to sale: 1867599491202806

Ordered: 05/11/26  
Sampled: 05/11/26  
Completed: 05/14/26

**PASSED**

|   |                  |               |
|---|------------------|---------------|
|  | <b>Pesticide</b> | <b>PASSED</b> |
|---|------------------|---------------|

| ANALYTES  | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|---|------|-----|-----|-------|-----------|--------|-----------|
| <b>Analyzed by:</b><br>3335, 585, 1440<br><br><b>Weight:</b><br>0.8874g<br><br><b>Extraction date:</b><br>05/12/26 13:25:20<br><br><b>Extracted by:</b><br>4451<br><br><b>Analysis Method :</b> SOP.T.30.151A.FL, SOP.T.40.151.FL<br><b>Analytical Batch :</b> MI098816VOL<br><b>Instrument Used :</b> DA-GCMS-001<br><b>Analyzed Date :</b> 05/14/26 09:03:29<br><b>Batch Date :</b> 05/12/26 12:29:05<br><br><b>Dilution :</b> 250<br><b>Reagent :</b> 051126.R01; 012026.01; 050626.R51; 050626.R50<br><b>Consumables :</b> 947.110; 030125CH01; 6822423-02<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.

|   |                  |               |
|---|------------------|---------------|
|  | <b>Microbial</b> | <b>PASSED</b> |
|---|------------------|---------------|

| ANALYTES  | UNIT  | LOD  | LOQ  | LIMIT  | PASS/FAIL | RESULT      | QUALIFIER |
|---|-------|------|------|--------|-----------|-------------|-----------|
| <b>Analyzed by:</b><br>3621, 4520, 585, 1440<br><br><b>Weight:</b><br>1.184g<br><br><b>Extraction date:</b><br>05/12/26 13:08:58<br><br><b>Extracted by:</b><br>4520,4892<br><br><b>Analysis Method :</b> SOP.T.40.056C<br><b>Analytical Batch :</b> MI098817MIC<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> 05/14/26 10:18:50<br><b>Batch Date :</b> 05/12/26 12:30:11<br><br><b>Dilution :</b> 10<br><b>Reagent :</b> 040726.05; 040726.11; 040726.18; 041426.R25; 112425.24<br><b>Consumables :</b> 7588004027<br><b>Pipette :</b> N/A |       |      |      |        |           |             |           |
| ASPERGILLUS FLAVUS<br>SALMONELLA SPECIFIC GENE<br>ASPERGILLUS FUMIGATUS<br>ECOLI - SHIGELLA<br>ASPERGILLUS TERREUS<br>ASPERGILLUS NIGER<br>TOTAL YEAST AND MOLD   | CFU/g | 10.0 | 10.0 | 100000 | PASS      | Not Present |           |

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

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| <b>Analyzed by:</b><br>4892, 3621, 585, 1440<br><br><b>Weight:</b><br>1.0382g<br><br><b>Extraction date:</b><br>05/12/26 13:12:08<br><br><b>Extracted by:</b><br>4520,4892<br><br><b>Analysis Method :</b> SOP.T.40.209.FL<br><b>Analytical Batch :</b> MI098818TYM<br><b>Instrument Used :</b> DA-328 (25°C Incubator)<br><b>Analyzed Date :</b> 05/14/26 12:56:52<br><b>Batch Date :</b> 05/12/26 12:30:55<br><br><b>Dilution :</b> 10<br><b>Reagent :</b> 022626.87; 022626.114; 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



State License # CMTL-00013  
ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation PJLA-Testing  
97164

Signature  
05/14/26  
Laboratory License #: 900013



# Certificate of Analysis

**The Flowery**

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

**Sample: MI60512006-005**

Batch #: 20260413-710RYLU-F4H23  
Harvest/Lot ID: 6882619455121158  
Seed to sale: 1867599491202806

Ordered: 05/11/26  
Sampled: 05/11/26  
Completed: 05/14/26

**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, 1440 | Weight:<br>0.8874g | Extraction date:<br>05/12/26 13:25:20 | Extracted by:<br>4451 |
|---------------------------------|--------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL  
 Analytical Batch : MI098815MYC  
 Instrument Used : DA-LCMS-005 (MYC) Batch Date : 05/12/26 12:29:00  
 Analyzed Date : 05/13/26 09:07:33

Dilution : 250  
 Reagent : 051126.R01; 012026.01; 050626.R03; 050726.R12; 051226.R12; 022426.R23; 050626.R01  
 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      | 0.56   |           |

|                                 |                   |                                       |                       |
|---------------------------------|-------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>4056, 585, 1440 | Weight:<br>1.359g | Extraction date:<br>05/12/26 13:25:45 | Extracted by:<br>4056 |
|---------------------------------|-------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.019  
 Analytical Batch : MI098820WAT  
 Instrument Used : DA-325 Rotronic Hygropalm HC2-AW (Probe) Batch Date : 05/12/26 12:36:15  
 Analyzed Date : 05/12/26 20:47:33

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      | 11.6   |           |

|                                 |                   |                                       |                       |
|---------------------------------|-------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>4056, 585, 1440 | Weight:<br>0.511g | Extraction date:<br>05/12/26 15:42:03 | Extracted by:<br>4056 |
|---------------------------------|-------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.021.FL  
 Analytical Batch : MI098819MOI  
 Instrument Used : DA-003 Moisture Analyzer Batch Date : 05/12/26 12:35:26  
 Analyzed Date : 05/12/26 20:46:20

Dilution : N/A  
 Reagent : 050626.11; 031523.19  
 Consumables : N/A  
 Pipette : DA-066

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**Vivian Celestino**  
Lab Director



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

Signature  
 05/14/26  
**Laboratory License #: 900013**



# Certificate of Analysis

**The Flowery**

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

**Sample: MI60512006-005**

Batch #: 20260413-710RYLU-F4H23  
Harvest/Lot ID: 6882619455121158  
Seed to sale: 1867599491202806

Ordered: 05/11/26  
Sampled: 05/11/26  
Completed: 05/14/26

**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: 1022, 585, 1440      Weight: 0.2434g      Extraction date: 05/12/26 13:18:34      Extracted by: 1022,5122

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL  
Analytical Batch : MI098825HEA  
Instrument Used : DA-ICPMS-004      Batch Date : 05/12/26 12:51:53  
Analyzed Date : 05/13/26 11:51:41

Dilution : 50  
Reagent : 042426.R16; 051126.R10; 051126.R09; 050726.R15; 051126.R07; 051126.R08; 050626.11; 040726.R22; 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.



Filtr/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: 4571, 585, 1440      Weight: 1g      Extraction date: 05/13/26 10:21:27      Extracted by: 4571

Analysis Method : SOP.T.40.090  
Analytical Batch : MI098864FIL  
Instrument Used : Filth/Foreign Material Microscope      Batch Date : 05/13/26 10:18:33  
Analyzed Date : 05/13/26 11:55:52

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

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Lab Director



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