

# **Certificate of Analysis**

### COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50306010-001



Mar 10, 2025 | The Flowery

Samples From: Homestead, FL, 33090, US

#FLOWERY

Filth

Batch Date: 03/07/25 09:11:37

**TESTED** 

Classification: High THC Type: Preroll

Production Method: Other - Not Listed Harvest/Lot ID: 5982652071940653

PAZTELITO #14 Matrix: Flower

Kaycha Labs

PRE-ROLL 2 X 0.5G Paztelito #14

Batch#: 3804398463310668 **Cultivation Facility: Homestead** 

**Processing Facility: Homestead** Source Facility: Homestead Seed to Sale#: 5982652071940653

Harvest Date: 03/05/25 Sample Size Received: 26 units

Total Amount: 1562 units Retail Product Size: 1 gram Retail Serving Size: 0.5 gram

Servings: 2

Ordered: 03/06/25 Sampled: 03/06/25

Completed: 03/10/25

Sampling Method: SOP.T.20.010

PASSED

#### **SAFETY RESULTS**







Heavy Metals **PASSED** 



Microbials PASSED



Mycotoxins **PASSED** 



Residuals Solvents **NOT TESTED** 



**PASSED** 



Water Activity **PASSED** 



Pages 1 of 5

Moisture **PASSED** 



MISC.

Terpenes **TESTED** 



### Cannabinoid

**Total THC** 



**Total CBD** 

Total CBD/Container: 0.570 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 310.770

|         |        | ш      |       |       |        |       |       |       |       |       |       |
|---------|--------|--------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
|         | D9-THC | THCA   | CBD   | CBDA  | D8-THC | CBG   | CBGA  | CBN   | THCV  | CBDV  | СВС   |
| %       | 0.375  | 29.502 | ND    | 0.065 | 0.030  | 0.279 | 0.716 | 0.019 | 0.033 | ND    | 0.058 |
| mg/unit | 3.75   | 295.02 | ND    | 0.65  | 0.30   | 2.79  | 7.16  | 0.19  | 0.33  | ND    | 0.58  |
| LOD     | 0.001  | 0.001  | 0.001 | 0.001 | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
|         | %      | %      | %     | %     | %      | %     | %     | %     | %     | %     | %     |

Analysis Method: SOP.T.40.031. SOP.T.30.031

Analytical Batch: DA084083POT Instrument Used: DA-LC-002 Analyzed Date: 03/10/25 09:36:30

Analyzed by: 3335, 585, 1440

Dilution: 400
Reagent: 030625.R18; 021125.07; 030725.R04
Consumables: 947.110; 04312111; 062224CH01; 0000355309

Pipette: DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39

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#### **Vivian Celestino**

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA Testing 97164

Signature 03/10/25





# **Certificate of Analysis**

**PASSED** 

Samples From: Homestead, FL, 33090, US Telephone: (321) 266-2467 Fmail: hrian@theflowerv.co

Sample : DA50306010-001 Harvest/Lot ID: 5982652071940653

Batch#: 3804398463310668 Sample Size Received: 26 units Sampled: 03/06/25

Total Amount: 1562 units Ordered: 03/06/25 **Completed:** 03/10/25 **Expires:** 03/10/26 Sample Method: SOP.T.20.010

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# Terpenes

**TESTED** 

| Terpenes            |      |    | Pass/Fail | mg/unit | Result (%) |  | Terpenes  | LOD (%                    |                      |                   | Result (%)                          |               |
|---------------------|------|----|-----------|---------|------------|--|---|---------------------------|----------------------|-------------------|-------------------------------------|---------------|
| TOTAL TERPENES      | 0.00 |    | TESTED    | 10.81   | 1.081      |  | ALPHA-BISABOLOL   | 0.007                     | TESTED               | ND                | ND                                  |               |
| LIMONENE            | 0.00 |    | TESTED    | 3.13    | 0.313      |  | ALPHA-CEDRENE   | 0.005                     | TESTED               | ND                | ND                                  |               |
| LINALOOL            | 0.00 |    | TESTED    | 2.13    | 0.213      |  | ALPHA-PHELLANDRENE  | 0.007                     | TESTED               | ND                | ND                                  |               |
| BETA-CARYOPHYLLENE  | 0.00 |    | TESTED    | 1.44    | 0.144      |  | ALPHA-TERPINENE   | 0.007                     | TESTED               | ND                | ND                                  |               |
| GUAIOL              | 0.00 |    | TESTED    | 0.77    | 0.077      |  | ALPHA-TERPINOLENE   | 0.007                     | TESTED               | ND                | ND                                  |               |
| ALPHA-HUMULENE      | 0.00 |    | TESTED    | 0.66    | 0.066      |  | CIS-NEROLIDOL   | 0.003                     | TESTED               | ND                | ND                                  |               |
| FENCHYL ALCOHOL     | 0.00 |    | TESTED    | 0.65    | 0.065      |  | GAMMA-TERPINENE   | 0.007                     | TESTED               | ND                | ND                                  |               |
| BETA-PINENE         | 0.00 |    | TESTED    | 0.62    | 0.062      |  | TRANS-NEROLIDOL   | 0.005                     | TESTED               | ND                | ND                                  |               |
| ALPHA-TERPINEOL     | 0.00 |    | TESTED    | 0.56    | 0.056      |  | Analyzed by:  | Weight:                   |                      | Extraction date   |                                     | Extracted by: |
| BETA-MYRCENE        | 0.00 | 07 | TESTED    | 0.53    | 0.053      |  | 4451, 585, 1440   | 1.0338g                   |                      | 03/07/25 12:13    | 8:31                                | 4451          |
| ALPHA-PINENE        | 0.00 | 07 | TESTED    | 0.32    | 0.032      |  | Analysis Method: SOP.T.30.061A.FL, SOP.                         | T.40.061A.FL              |                      |                   |                                     |               |
| 3-CARENE            | 0.00 | 07 | TESTED    | ND      | ND         |  | Analytical Batch : DA084097TER<br>Instrument Used : DA-GCMS-008 |                           |                      |                   | Batch Date : 03/07/25 09:4          | 6-17          |
| BORNEOL             | 0.01 | 13 | TESTED    | ND      | ND         |  | Analyzed Date: 03/10/25 09:36:33                                |                           |                      |                   | Batch Date : 03/07/23 05.4.         | 3.17          |
| CAMPHENE            | 0.00 | 07 | TESTED    | ND      | ND         |  | Dilution: 10  |                           |                      |                   |                                     |               |
| CAMPHOR             | 0.00 | 07 | TESTED    | ND      | ND         |  | Reagent: 120224.06  |                           |                      |                   |                                     |               |
| CARYOPHYLLENE OXIDE | 0.00 | 07 | TESTED    | ND      | ND         |  | Consumables: 947.110; 04312111; 22406                           | 526; R1KB45277            |                      |                   |                                     |               |
| CEDROL              | 0.00 | 07 | TESTED    | ND      | ND         |  | Pipette : DA-065  |                           |                      |                   |                                     |               |
| EUCALYPTOL          | 0.00 | 07 | TESTED    | ND      | ND         |  | Terpenoid testing is performed utilizing Gas Chr                | omatography Mass Spectrom | try. For all Flower: | amples, the Total | Terpenes % is dry-weight corrected. |               |
| FARNESENE           | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| FENCHONE            | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| GERANIOL            | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| GERANYL ACETATE     | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| HEXAHYDROTHYMOL     | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| ISOBORNEOL          | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| ISOPULEGOL          | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| NEROL               | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| OCIMENE             | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| PULEGONE            | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| SABINENE            | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| SABINENE HYDRATE    | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| VALENCENE           | 0.00 | 07 | TESTED    | ND      | ND         |  |   |                           |                      |                   |                                     |               |
| Total (%)           |      |    |           |         | 1.081      |  |   |                           |                      |                   |                                     |               |

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#### **Vivian Celestino**

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature 03/10/25





# **Certificate of Analysis**

**PASSED** 

The Flowery

Samples From: Homestead, FL, 33090, US **Telephone:** (321) 266-2467 **Email:** brian@theflowerv.co Sample : DA50306010-001 Harvest/Lot ID: 5982652071940653

Batch#:3804398463310668 Sample Size Received:26 units

Sampled: 03/06/25 Ordered: 03/06/25 Sample Size Received: 26 units Total Amount: 1562 units Completed: 03/10/25 Expires: 03/10/26 Sample Method: SOP.T.20.010

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#### **Pesticides**

### **PASSED**

| esticide                           | LOD   | Units | Action<br>Level | Pass/Fail | Result | Pesticide                                       |                  | LOD            | Units        | Action<br>Level | Pass/Fail       | Resul    |
|------------------------------------|-------|-------|-----------------|-----------|--------|---|------------------|----------------|--------------|-----------------|-----------------|----------|
| OTAL CONTAMINANT LOAD (PESTICIDES) | 0.010 |       | 5               | PASS      | ND     | OXAMYL  |                  | 0.010          | ppm          | 0.5             | PASS            | ND       |
| OTAL DIMETHOMORPH                  | 0.010 |       | 0.2             | PASS      | ND     | PACLOBUTRAZOL                                   |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| OTAL PERMETHRIN                    | 0.010 |       | 0.1             | PASS      | ND     | PHOSMET   |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| OTAL PYRETHRINS                    | 0.010 | P. P. | 0.5             | PASS      | ND     | PIPERONYL BUTOXIDE                              |                  | 0.010          | ppm          | 3               | PASS            | ND       |
| OTAL SPINETORAM                    | 0.010 |       | 0.2             | PASS      | ND     | PRALLETHRIN                                     |                  | 0.010          |              | 0.1             | PASS            | ND       |
| OTAL SPINOSAD                      | 0.010 |       | 0.1             | PASS      | ND     | PROPICONAZOLE                                   |                  | 0.010          |              | 0.1             | PASS            | ND       |
| SAMECTIN B1A                       | 0.010 |       | 0.1             | PASS      | ND     |   |                  |                |              |                 | PASS            |          |
| EPHATE                             | 0.010 |       | 0.1             | PASS      | ND     | PROPOXUR  |                  | 0.010          |              | 0.1             |                 | ND       |
| EQUINOCYL                          | 0.010 |       | 0.1             | PASS      | ND     | PYRIDABEN                                       |                  | 0.010          |              | 0.2             | PASS            | ND       |
| ETAMIPRID                          | 0.010 | P. P. | 0.1             | PASS      | ND     | SPIROMESIFEN                                    |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| DICARB                             | 0.010 |       | 0.1             | PASS      | ND     | SPIROTETRAMAT                                   |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| OXYSTROBIN                         | 0.010 |       | 0.1             | PASS      | ND     | SPIROXAMINE                                     |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| ENAZATE                            | 0.010 |       | 0.1             | PASS      | ND     | TEBUCONAZOLE                                    |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| ENTHRIN                            | 0.010 |       | 0.1             | PASS      | ND     | THIACLOPRID                                     |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| SCALID                             | 0.010 |       | 0.1             | PASS      | ND     | THIAMETHOXAM                                    |                  | 0.010          |              | 0.5             | PASS            | ND       |
| RBARYL                             | 0.010 |       | 0.5             | PASS      | ND     | TRIFLOXYSTROBIN                                 |                  | 0.010          |              | 0.1             | PASS            | ND       |
| RBOFURAN                           | 0.010 |       | 0.1             | PASS      | ND     |   |                  | 0.010          | 1.1.         | 0.15            | PASS            | ND       |
| LORANTRANILIPROLE                  | 0.010 |       | 1               | PASS      | ND     | PENTACHLORONITROBENZENE (PC                     | NB) *            |                |              |                 |                 |          |
| LORMEQUAT CHLORIDE                 | 0.010 | ppm   | 1               | PASS      | ND     | PARATHION-METHYL *                              |                  | 0.010          |              | 0.1             | PASS            | ND       |
| LORPYRIFOS                         | 0.010 | ppm   | 0.1             | PASS      | ND     | CAPTAN *  |                  | 0.070          | ppm          | 0.7             | PASS            | ND       |
| DFENTEZINE                         | 0.010 | ppm   | 0.2             | PASS      | ND     | CHLORDANE *                                     |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| UMAPHOS                            | 0.010 | ppm   | 0.1             | PASS      | ND     | CHLORFENAPYR *                                  |                  | 0.010          | ppm          | 0.1             | PASS            | ND       |
| MINOZIDE                           | 0.010 | ppm   | 0.1             | PASS      | ND     | CYFLUTHRIN *                                    |                  | 0.050          | ppm          | 0.5             | PASS            | ND       |
| ZINON                              | 0.010 | ppm   | 0.1             | PASS      | ND     | CYPERMETHRIN *                                  |                  | 0.050          | mag          | 0.5             | PASS            | ND       |
| HLORVOS                            | 0.010 | ppm   | 0.1             | PASS      | ND     |   | eight:           | Extractio      |              |                 | Extracted by    |          |
| IETHOATE                           | 0.010 | ppm   | 0.1             | PASS      | ND     |   | 267g             | 03/07/25       |              |                 | 4640,450,585    |          |
| HOPROPHOS                          | 0.010 | ppm   | 0.1             | PASS      | ND     | Analysis Method : SOP.T.30.102.FL,              |                  |                | 12.01.00     |                 | 10 10, 130,303  |          |
| DFENPROX                           | 0.010 | ppm   | 0.1             | PASS      | ND     | Analytical Batch : DA084088PES                  |                  | _              |              |                 |                 |          |
| DXAZOLE                            | 0.010 | ppm   | 0.1             | PASS      | ND     | Instrument Used : DA-LCMS-003 (PE               | S)               |                | Batch        | Date: 03/07/    | 25 09:24:15     |          |
| NHEXAMID                           | 0.010 | ppm   | 0.1             | PASS      | ND     | Analyzed Date : 03/10/25 09:11:55               |                  |                |              |                 |                 |          |
| IOXYCARB                           | 0.010 | ppm   | 0.1             | PASS      | ND     | Dilution: 250                                   |                  |                |              |                 |                 |          |
| NPYROXIMATE                        | 0.010 | ppm   | 0.1             | PASS      | ND     | Reagent: 030325.R01; 081023.01                  | 100              |                |              |                 |                 |          |
| PRONIL                             | 0.010 | ppm   | 0.1             | PASS      | ND     | Consumables: 040724CH01; 22102:<br>Pipette: N/A | IDD              |                |              |                 |                 |          |
| ONICAMID                           | 0.010 | ppm   | 0.1             | PASS      | ND     | Testing for agricultural agents is perfor       | mod utilizina Li | iquid Chrom    | atography Tr | inlo Ouadruno   | lo Macc Sportro | notry in |
| UDIOXONIL                          | 0.010 | ppm   | 0.1             | PASS      | ND     | accordance with F.S. Rule 64ER20-39.            | med delitzing Li | iquiu Cilioiii | atography ii | ipie-Quaurupo   | не маза эресити | neu y m  |
| XYTHIAZOX                          | 0.010 | ppm   | 0.1             | PASS      | ND     | Analyzed by:                                    | Weight:          | Extra          | ction date:  |                 | Extracted       | by:      |
| AZALIL                             | 0.010 | ppm   | 0.1             | PASS      | ND     | 450, 4640, 585, 1440                            | 0.8267g          | 03/07          | /25 12:31:00 | )               | 4640,450,5      |          |
| IDACLOPRID                         | 0.010 | ppm   | 0.4             | PASS      | ND     | Analysis Method: SOP.T.30.151A.FL,              | , SOP.T.40.151   | .FL            |              |                 |                 |          |
| ESOXIM-METHYL                      | 0.010 | ppm   | 0.1             | PASS      | ND     | Analytical Batch : DA084090VOL                  |                  |                |              |                 |                 |          |
| LATHION                            | 0.010 | ppm   | 0.2             | PASS      | ND     | Instrument Used : DA-GCMS-010                   |                  |                | Batch Da     | ite:03/07/25    | 09:25:58        |          |
| TALAXYL                            | 0.010 | ppm   | 0.1             | PASS      | ND     | Analyzed Date : 03/10/25 09:09:53               |                  |                |              |                 |                 |          |
| THIOCARB                           | 0.010 | ppm   | 0.1             | PASS      | ND     | Dilution: 250 Reagent: 030325.R01; 081023.01; 0 | 112825 030-0     | 12925 DAA      |              |                 |                 |          |
| THOMYL                             | 0.010 | ppm   | 0.1             | PASS      | ND     | Consumables: 040724CH01; 22102                  |                  |                |              |                 |                 |          |
| VINPHOS                            | 0.010 | ppm   | 0.1             | PASS      | ND     | Pipette : DA-080; DA-146; DA-218                | , _, ., ., 500   | -              |              |                 |                 |          |
| CLOBUTANIL                         | 0.010 | ppm   | 0.1             | PASS      | ND     | Testing for agricultural agents is perfor       | med utilizina G  | as Chromat     | ography Trip | e-Quadrupole    | Mass Spectrome  | try in   |
| LED                                | 0.010 | mag   | 0.25            | PASS      | ND     | accordance with F.S. Rule 64ER20-39.            | ,                |                |              |                 |                 | -        |

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#### **Vivian Celestino**

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164 1/2

Signature 03/10/25





# **Certificate of Analysis**

PASSED

Samples From: Homestead, FL, 33090, US Telephone: (321) 266-2467 Fmail: hrian@theflowerv.co

Sample : DA50306010-001 Harvest/Lot ID: 5982652071940653

Sampled: 03/06/25 Ordered: 03/06/25

Batch#: 3804398463310668 Sample Size Received: 26 units Total Amount: 1562 units Completed: 03/10/25 Expires: 03/10/26 Sample Method: SOP.T.20.010

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### **Microbial**

Batch Date: 03/07/25 08:06:10



AFLATOXIN G1

## DASSED

PASS

| Analyte                  | LOD | Units | Result      | Pass /<br>Fail | Action<br>Level |
|--------------------------|-----|-------|-------------|----------------|-----------------|
| ASPERGILLUS TERREUS      |     |       | Not Present | PASS           |                 |
| ASPERGILLUS NIGER        |     |       | Not Present | PASS           |                 |
| ASPERGILLUS FUMIGATUS    |     |       | Not Present | PASS           |                 |
| ASPERGILLUS FLAVUS       |     |       | Not Present | PASS           |                 |
| SALMONELLA SPECIFIC GENE |     |       | Not Present | PASS           |                 |
| ECOLI SHIGELLA           |     |       | Not Present | PASS           |                 |
| TOTAL YEAST AND MOLD     | 10  | CFU/g | 30          | PASS           | 100000          |
|                          | _   |       |             | _              |                 |

Analyzed by: Weight: **Extraction date:** Extracted by: 0.965g 4520, 585, 1440 03/07/25 10:40:36

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA084072MIC

Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems Batch Date: 03/07/25 2720 Thermocycler DA-010, Fisher Scientific Isotemp Heat Block

(95\*C) DA-049,DA-402 Thermo Scientific Heat Block (55 C)

**Analyzed Date :** 03/10/25 09:20:06

Dilution: 10

Reagent: 012425.02; 013025.12; 021925.R61; 101624.13

Consumables: 7580002036 Pipette: N/A

| Analyzed by:          | Weight: | Extraction date:  | Extracted by: |
|-----------------------|---------|-------------------|---------------|
| 4520, 4777, 585, 1440 | 0.965g  | 03/07/25 10:40:36 | 4520          |

Analysis Method : SOP.T.40.209.FL Analytical Batch : DA084074TYM

Instrument Used : Incubator (25\*C) DA- 328 [calibrated with

DA-3821

Analyzed Date: 03/10/25 09:20:58

Dilution: 10

Reagent: 012425.02; 013025.12; 022625.R53 Consumables : N/A

Pipette: N/A

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

| 3           | Mycocoxiiis | PASSE |       |        |                |                 |  |
|-------------|-------------|-------|-------|--------|----------------|-----------------|--|
| Analyte     |             | LOD   | Units | Result | Pass /<br>Fail | Action<br>Level |  |
| AFLATOXIN B | 2           | 0.002 | ppm   | ND     | PASS           | 0.02            |  |
| AFLATOXIN B | 1           | 0.002 | ppm   | ND     | PASS           | 0.02            |  |
| OCHRATOXIN  | Δ           | 0.002 | nnm   | ND     | PASS           | 0.02            |  |

| AFLATOXIN G2                    |                    | 0.002 ppm                             | ND | PASS      | 0.02 |
|---------------------------------|--------------------|---------------------------------------|----|-----------|------|
| Analyzed by:<br>3621, 585, 1440 | Weight:<br>0.8267a | Extraction date:<br>03/07/25 12:31:00 |    | racted by |      |

0.002 ppm

Batch Date: 03/07/25 09:25:28

Batch Date: 03/07/25 10:31:54

Analysis Method: SOP.T.30.102.FL, SOP.T.40.102.FL

Analytical Batch : DA084089MYC Instrument Used : N/A

**Analyzed Date :** 03/10/25 09:10:48

Dilution: 250

Reagent: 030325.R01; 081023.01 Consumables: 040724CH01; 221021DD

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



## **Heavy Metals**

## **PASSED**

| Metal               |            | LOD            | Units | Result       | Pass /<br>Fail | Action<br>Level |
|---------------------|------------|----------------|-------|--------------|----------------|-----------------|
| TOTAL CONTAMINANT I | OAD METALS | 0.080          | ppm   | ND           | PASS           | 1.1             |
| ARSENIC             |            | 0.020          | ppm   | ND           | PASS           | 0.2             |
| CADMIUM             |            | 0.020          | ppm   | ND           | PASS           | 0.2             |
| MERCURY             |            | 0.020          | ppm   | ND           | PASS           | 0.2             |
| LEAD                |            | 0.020          | ppm   | ND           | PASS           | 0.5             |
| Analyzed by:        | Weight:    | Extraction dat | e:    | Extracted by |                |                 |

03/07/25 11:01:03

Analysis Method: SOP.T.30.082.FL. SOP.T.40.082.FL

0.2825g

Analytical Batch : DA084102HEA Instrument Used: DA-ICPMS-004 Analyzed Date: 03/10/25 09:35:48

Dilution: 50

4056, 585, 1440

Reagent: 012925.R32; 022425.R19; 030325.R08; 030525.R29; 030325.R06; 030325.R07; 120324.07; 030625.R25

Consumables: 040724CH01; J609879-0193; 179436

Pipette: DA-061: DA-191: DA-216

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

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#### **Vivian Celestino**

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature 03/10/25





# **Certificate of Analysis**

PASSED

Samples From: Homestead, FL, 33090, US Telephone: (321) 266-2467 Fmail: hrian@theflowerv.co

Sample : DA50306010-001 Harvest/Lot ID: 5982652071940653

Sampled: 03/06/25 Ordered: 03/06/25

Batch#: 3804398463310668 Sample Size Received: 26 units Total Amount: 1562 units Completed: 03/10/25 Expires: 03/10/26 Sample Method: SOP.T.20.010

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### Filth/Foreign **Material**

# **PASSED**



Analysis Method: SOP.T.40.021

Analyzed Date: 03/08/25 14:27:25

Analytical Batch: DA084101MOI Instrument Used: DA-003 Moisture Analyzer

#### Moisture

**PASSED** 

Batch Date: 03/07/25 10:30:27

| Analyte                   |                      | LOD   | Units                    | Result | P/F          | <b>Action Level</b> | Analyte                         |                   | LOD | Units                       | Result | P/F                 | Action Level    |
|---------------------------|----------------------|-------|--------------------------|--------|--------------|---------------------|---------------------------------|-------------------|-----|-----------------------------|--------|---------------------|-----------------|
| Filth and Foreign Ma      | terial               | 0.100 | %                        | ND     | PASS         | 1                   | Moisture Content                |                   | 1.0 | %                           | 10.2   | PASS                | 15              |
| Analyzed by:<br>585, 1440 | <b>Weight:</b><br>1g |       | ion date:<br>25 13:36:30 |        | Extra<br>585 | cted by:            | Analyzed by:<br>4797, 585, 1440 | Weight:<br>0.508g |     | traction dat<br>/07/25 14:2 |        | <b>Ext</b> r<br>479 | racted by:<br>7 |

Analysis Method: SOP.T.40.090

Analytical Batch : DA084149FIL
Instrument Used : Filth/Foreign Material Microscope

Analyzed Date: 03/08/25 13:55:10

Dilution: N/AReagent: N/A Consumables : N/A Pipette: N/A

Batch Date: 03/08/25 13:10:19

Batch Date: 03/07/25 10:44:43

Dilution: N/AReagent: 092520.50; 120324.07 Pipette: DA-066

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39



## **Water Activity**

| Analyte<br>Water Activity       |                   | <b>LOD</b> 0.010 | <b>Units</b><br>aw      | Result<br>0.497 | P/F<br>PASS   | Action Level<br>0.65 |
|---------------------------------|-------------------|------------------|-------------------------|-----------------|---------------|----------------------|
| Analyzed by:<br>4797, 585, 1440 | Weight:<br>1.479g |                  | traction d<br>/07/25 12 |                 | <b>E</b> x 47 | tracted by:<br>97    |

Analysis Method: SOP.T.40.019 Analytical Batch: DA084107WAT

Instrument Used : DA-028 Rotronic Hygropalm

Analyzed Date: 03/08/25 14:31:19

Dilution : N/A Reagent: 101724.36 Consumables : PS-14 Pipette: N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

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Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ)

pass/fail does not include the MU. Any calculated totals may contain rounding errors

**Vivian Celestino** 

Lab Director

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are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for Signature Testing 97164 03/10/25