

COMPLIANCE FOR RETAIL

DA50523019-002

Laboratory Sample ID: DA50523019-002

### Kaycha Labs

710 FLOWER 3.5G - JAR 710 Labs Stay Puft #19 710 LABS STAY PUFT #19

Classification: High THC Type: Flower-Cured



Production Method: Other - Not Listed Harvest/Lot ID: 5685214637122664 Batch#: 0200532659414951

> **Cultivation Facility: Homestead Processing Facility: Homestead**

Source Facility: Homestead Seed to Sale#: 5685214637122664

**Harvest Date: 05/23/25** Sample Size Received: 9 units

Total Amount: 306 units Retail Product Size: 3.5 gram

Retail Serving Size: 3.5 gram Servings: 1

> Ordered: 05/23/25 Sampled: 05/23/25

Completed: 05/28/25

Sampling Method: SOP.T.20.010

PASSED

#FLOWERY

Pages 1 of 5

### Homestead, FL, 33090, US **SAFETY RESULTS**

Samples From:

TIGLABS

May 28, 2025 | The Flowery



**Pesticides PASSED** 



Heavy Metals **PASSED** 



**Certificate of Analysis** 

Microbials PASSED



**Mycotoxins PASSED** 



Residuals Solvents **NOT TESTED** 



Filth **PASSED** 

Batch Date: 05/27/25 07:31:35



Water Activity **PASSED** 



Moisture **PASSED** 



MISC.

Terpenes **TESTED** 

**TESTED** 



### Cannabinoid

**Total THC** 



**Total CBD** 

Total CBD/Container: 1.435 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 848.645

|                                       |        | -      |                    |       |                                   |       |       |       |                    |       |       |
|---------------------------------------|--------|--------|--------------------|-------|-----------------------------------|-------|-------|-------|--------------------|-------|-------|
|                                       |        | -      |                    |       |                                   |       |       |       |                    |       |       |
|                                       |        | _      |                    |       |                                   |       |       |       |                    |       |       |
|                                       | D9-THC | THCA   | CBD                | CBDA  | D8-THC                            | CBG   | CBGA  | CBN   | THCV               | CBDV  | СВС   |
| %                                     | 0.970  | 22.517 | ND                 | 0.047 | 0.031                             | 0.129 | 0.496 | ND    | ND                 | ND    | 0.057 |
| mg/unit                               | 33.95  | 788.10 | ND                 | 1.65  | 1.09                              | 4.52  | 17.36 | ND    | ND                 | ND    | 2.00  |
| LOD                                   | 0.001  | 0.001  | 0.001              | 0.001 | 0.001                             | 0.001 | 0.001 | 0.001 | 0.001              | 0.001 | 0.001 |
|                                       | %      | %      | %                  | %     | %                                 | %     | %     | %     | %                  | %     | %     |
| Analyzed by:<br>3335, 1665, 585, 1440 |        |        | Weight:<br>0.2199g |       | Extraction date: 05/27/25 09:51:2 | 19    |       |       | Extracted by: 3335 |       |       |

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

Analytical Batch: DA086882POT Instrument Used: DA-LC-002 Analyzed Date: 05/27/25 20:06:53

Dilution: 400
Reagent: 052025.R03; 021125.07; 051225.R01
Consumables: 947.110; 04312111; 062224CH01; 0000355309

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

Label Claim

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

**Vivian Celestino** 

Lab Director

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

**PASSED** 

Signature 05/28/25

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# **Certificate of Analysis**

**PASSED** 

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

Sample : DA50523019-002 Harvest/Lot ID: 5685214637122664

Sampled: 05/23/25

Ordered: 05/23/25

Batch#: 0200532659414951 Sample Size Received: 9 units Total Amount: 306 units

**Completed:** 05/28/25 **Expires:** 05/28/26 Sample Method: SOP.T.20.010

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## Terpenes

**TESTED** 

| Terpenes           | LOD (%) | Pass/Fail | mg/unit | Result (%) |  | Terpenes  | LOD (%)                       | Pass/Fail           |                   | Result (%)                          |               |
|--------------------|---------|-----------|---------|------------|--|---|-------------------------------|---------------------|-------------------|-------------------------------------|---------------|
| TOTAL TERPENES     | 0.007   | TESTED    | 66.54   | 1.901      |  | VALENCENE   | 0.007                         | TESTED              | ND                | ND                                  |               |
| IMONENE            | 0.007   | TESTED    | 20.06   | 0.573      |  | ALPHA-CEDRENE   | 0.005                         | TESTED              | ND                | ND                                  |               |
| BETA-CARYOPHYLLENE | 0.007   | TESTED    | 9.77    | 0.279      |  | ALPHA-PHELLANDRENE  | 0.007                         | TESTED              | ND                | ND                                  |               |
| BETA-MYRCENE       | 0.007   | TESTED    | 7.46    | 0.213      |  | ALPHA-TERPINENE   | 0.007                         | TESTED              | ND                | ND                                  |               |
| LINALOOL           | 0.007   | TESTED    | 6.79    | 0.194      |  | ALPHA-TERPINOLENE   | 0.007                         | TESTED              | ND                | ND                                  |               |
| BETA-PINENE        | 0.007   | TESTED    | 4.20    | 0.120      |  | CIS-NEROLIDOL   | 0.003                         | TESTED              | ND                | ND                                  |               |
| OCIMENE            | 0.007   | TESTED    | 3.54    | 0.101      |  | GAMMA-TERPINENE   | 0.007                         | TESTED              | ND                | ND                                  |               |
| FENCHYL ALCOHOL    | 0.007   | TESTED    | 3.26    | 0.093      |  | TRANS-NEROLIDOL   | 0.005                         | TESTED              | ND                | ND                                  |               |
| ALPHA-HUMULENE     | 0.007   | TESTED    | 3.12    | 0.089      |  | Analyzed by:  | Weight:                       |                     | action date:      |                                     | Extracted by: |
| ALPHA-PINENE       | 0.007   | TESTED    | 2.98    | 0.085      |  | 4451, 585, 1440   | 1.1038g                       | 05/2                | 25/25 13:12:17    |                                     | 4451,4444     |
| ALPHA-TERPINEOL    | 0.007   | TESTED    | 2.80    | 0.080      |  | Analysis Method: SOP.T.30.061A.FL, SOP.T                        | .40.061A.FL                   |                     |                   |                                     |               |
| ALPHA-BISABOLOL    | 0.007   | TESTED    | 2.59    | 0.074      |  | Analytical Batch : DA086840TER<br>Instrument Used : DA-GCMS-009 |                               |                     |                   | Batch Date: 05/24/25 10:19:48       |               |
| -CARENE            | 0.007   | TESTED    | ND      | ND         |  | Analyzed Date : 05/28/25 08:57:01                               |                               |                     |                   | Datcii Date: 03/24/25 10:19:48      |               |
| ORNEOL             | 0.013   | TESTED    | ND      | ND         |  | Dilution: 10  |                               |                     |                   |                                     |               |
| AMPHENE            | 0.007   | TESTED    | ND      | ND         |  | Reagent: 022525.50  |                               |                     |                   |                                     |               |
| AMPHOR             | 0.007   | TESTED    | ND      | ND         |  | Consumables: 947.110; 04402004; 224062                          | 26; 0000355309                |                     |                   |                                     |               |
| ARYOPHYLLENE OXIDE | 0.007   | TESTED    | ND      | ND         |  | Pipette : DA-065  |                               |                     |                   |                                     |               |
| EDROL              | 0.007   | TESTED    | ND      | ND         |  | Terpenoid testing is performed utilizing Gas Chro               | omatography Mass Spectrometry | . For all Flower sa | imples, the Total | Terpenes % is dry-weight corrected. |               |
| UCALYPTOL          | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| ARNESENE           | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| ENCHONE            | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| SERANIOL           | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| GERANYL ACETATE    | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| SUAIOL             | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| HEXAHYDROTHYMOL    | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| SOBORNEOL          | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| SOPULEGOL          | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| IEROL              | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| PULEGONE           | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| SABINENE           | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
| SABINENE HYDRATE   | 0.007   | TESTED    | ND      | ND         |  |   |                               |                     |                   |                                     |               |
|                    |         |           |         |            |  |   |                               |                     |                   |                                     |               |
| Total (%)          |         |           |         | 1.901      |  |   |                               |                     |                   |                                     |               |

Total (%)

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#### **Vivian Celestino**

Lab Director

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

Signature 05/28/25





# **Certificate of Analysis**

**PASSED** 

The Flowery

Samples From: Homestead, FL, 33090, US **Telephone:** (321) 266-2467 **Email:** brian@theflowery.co Sample : DA50523019-002 Harvest/Lot ID: 5685214637122664

Batch#:0200532659414951 Sample Size Received:9 units Sampled:05/23/25 Total Amount:306 units

Sampled: 05/23/25 Total Ar Ordered: 05/23/25 Complet

Total Amount: 306 units Completed: 05/28/25 Expires: 05/28/26 Sample Method: SOP.T.20.010 Page 3 of 5



#### **Pesticides**

#### **PASSED**

| esticide                           | LOD   | Units | Action<br>Level | Pass/Fail | Result | Pesticide  | LOI                  | ) Units         | Action<br>Level   | Pass/Fail        | Resi     |
|------------------------------------|-------|-------|-----------------|-----------|--------|--|----------------------|-----------------|-------------------|------------------|----------|
| OTAL CONTAMINANT LOAD (PESTICIDES) | 0.010 |       | 5               | PASS      | ND     | OXAMYL   | 0.01                 | 0 ppm           | 0.5               | PASS             | ND       |
| OTAL DIMETHOMORPH                  | 0.010 |       | 0.2             | PASS      | ND     | PACLOBUTRAZOL  | 0.01                 | 10 ppm          | 0.1               | PASS             | ND       |
| OTAL PERMETHRIN                    | 0.010 |       | 0.1             | PASS      | ND     | PHOSMET  | 0.01                 | 10 ppm          | 0.1               | PASS             | ND       |
| OTAL PYRETHRINS                    | 0.010 |       | 0.5             | PASS      | ND     | PIPERONYL BUTOXIDE   | 0.01                 | LO ppm          | 3                 | PASS             | ND       |
| OTAL SPINETORAM                    | 0.010 |       | 0.2             | PASS      | ND     | PRALLETHRIN  |                      | .0 ppm          | 0.1               | PASS             | ND       |
| OTAL SPINOSAD                      | 0.010 | 1.1   | 0.1             | PASS      | ND     | PROPICONAZOLE  |                      | LO ppm          | 0.1               | PASS             | ND       |
| BAMECTIN B1A                       | 0.010 | 1.1   | 0.1             | PASS      | ND     |  |                      |                 | 0.1               | PASS             | ND       |
| CEPHATE                            | 0.010 |       | 0.1             | PASS      | ND     | PROPOXUR   |                      | .0 ppm          |                   |                  |          |
| EQUINOCYL                          | 0.010 |       | 0.1             | PASS      | ND     | PYRIDABEN  |                      | .0 ppm          | 0.2               | PASS             | ND       |
| CETAMIPRID                         | 0.010 |       | 0.1             | PASS      | ND     | SPIROMESIFEN   |                      | LO ppm          | 0.1               | PASS             | ND       |
| DICARB                             | 0.010 |       | 0.1             | PASS      | ND     | SPIROTETRAMAT  | 0.01                 | LO ppm          | 0.1               | PASS             | ND       |
| OXYSTROBIN                         | 0.010 |       | 0.1             | PASS      | ND     | SPIROXAMINE  | 0.01                 | .0 ppm          | 0.1               | PASS             | ND       |
| FENAZATE                           | 0.010 |       | 0.1             | PASS      | ND     | TEBUCONAZOLE   | 0.01                 | 0 ppm           | 0.1               | PASS             | ND       |
| FENTHRIN                           | 0.010 |       | 0.1             | PASS      | ND     | THIACLOPRID  | 0.01                 | LO ppm          | 0.1               | PASS             | ND       |
| SCALID                             | 0.010 |       | 0.1             | PASS      | ND     | THIAMETHOXAM   |                      | LO ppm          | 0.5               | PASS             | ND       |
| RBARYL                             | 0.010 |       | 0.5             | PASS      | ND     | TRIFLOXYSTROBIN  |                      | LO ppm          | 0.1               | PASS             | ND       |
| RBOFURAN                           | 0.010 |       | 0.1             | PASS      | ND     |  |                      | LO ppm          | 0.15              | PASS             | ND       |
| ILORANTRANILIPROLE                 | 0.010 |       | 1               | PASS      | ND     | PENTACHLORONITROBENZENE (PCNB) *   |                      |                 | 0.13              | PASS             | ND       |
| LORMEQUAT CHLORIDE                 | 0.010 |       | 1               | PASS      | ND     | PARATHION-METHYL *   |                      | .0 ppm          |                   |                  |          |
| LORPYRIFOS                         | 0.010 |       | 0.1             | PASS      | ND     | CAPTAN *   |                      | 0 ppm           | 0.7               | PASS             | ND       |
| DFENTEZINE                         | 0.010 |       | 0.2             | PASS      | ND     | CHLORDANE *  |                      | .0 ppm          | 0.1               | PASS             | ND       |
| UMAPHOS                            | 0.010 |       | 0.1             | PASS      | ND     | CHLORFENAPYR *   | 0.01                 | 0 ppm           | 0.1               | PASS             | ND       |
| MINOZIDE                           | 0.010 |       | 0.1             | PASS      | ND     | CYFLUTHRIN *   | 0.05                 | 0 ppm           | 0.5               | PASS             | ND       |
| ZINON                              | 0.010 |       | 0.1             | PASS      | ND     | CYPERMETHRIN *   | 0.05                 | 0 ppm           | 0.5               | PASS             | ND       |
| HLORVOS                            | 0.010 |       | 0.1             | PASS      | ND     | Analyzed by: Weight:   | Fytra                | tion date:      |                   | Extracted b      | ıv:      |
| METHOATE                           | 0.010 |       | 0.1             | PASS      | ND     | <b>4056, 585, 1440</b> 1.08689   |                      | 25 16:26:33     |                   | 4640,4056        | .,.      |
| HOPROPHOS                          | 0.010 |       | 0.1             | PASS      | ND     | Analysis Method : SOP.T.30.102.FL, SOP.T                                   |                      |                 |                   |                  |          |
| DFENPROX                           | 0.010 |       | 0.1             | PASS      | ND     | Analytical Batch : DA086837PES   |                      |                 |                   |                  |          |
| DXAZOLE                            | 0.010 |       | 0.1             | PASS      | ND     | Instrument Used : DA-LCMS-003 (PES)  |                      | Batch           | Date: 05/24/      | 25 10:16:11      |          |
| NHEXAMID                           | 0.010 |       | 0.1             | PASS      | ND     | Analyzed Date : 05/27/25 11:39:47  |                      |                 |                   |                  |          |
| NOXYCARB                           | 0.010 |       | 0.1             | PASS      | ND     | Dilution: 250  | E D12, 052125 D      | 20. 051025 00   | 1. 042025 017     | 0.052125.001     |          |
| NPYROXIMATE                        | 0.010 |       | 0.1             | PASS      | ND     | Reagent: 052325.R10; 081023.01; 05232<br>Consumables: 040724CH01; 221021DD | 3.K12; U52125.R      | 29; U51925.RU   | ı; u42925.R13     | ; U32125.KU1     |          |
| PRONIL                             | 0.010 |       | 0.1             | PASS      | ND     | Pipette: DA-093; DA-094; DA-219  |                      |                 |                   |                  |          |
| ONICAMID                           | 0.010 |       | 0.1             | PASS      | ND     | Testing for agricultural agents is performed u                             | utilizina Liauid Chr | omatography T   | riple-Ouadruno    | le Mass Spectror | netry in |
| UDIOXONIL                          | 0.010 |       | 0.1             | PASS      | ND     | accordance with F.S. Rule 64ER20-39.                                       |                      | 51)             | , . цоро          |                  | ,,       |
| XYTHIAZOX                          | 0.010 |       | 0.1             | PASS      | ND     |  |                      | traction date   |                   | Extracted        |          |
| AZALIL                             | 0.010 |       | 0.1             | PASS      | ND     |  |                      | 724/25 16:26:   | 3                 | 4640,4056        | 5        |
| IDACLOPRID                         | 0.010 |       | 0.4             | PASS      | ND     | Analysis Method : SOP.T.30.151A.FL, SOP.                                   | T.40.151.FL          |                 |                   |                  |          |
| ESOXIM-METHYL                      | 0.010 |       | 0.1             | PASS      | ND     | Analytical Batch : DA086838VOL   |                      | D-4-L D         | -*- · OF /2 / /2F | 10.10.11         |          |
| LATHION                            | 0.010 |       | 0.2             | PASS      | ND     | Instrument Used: DA-GCMS-011 Analyzed Date: 05/27/25 11:38:00              |                      | Batch D         | ate:05/24/25      | 10.10:11         |          |
| TALAXYL                            | 0.010 |       | 0.1             | PASS      | ND     | Dilution : 250   |                      |                 |                   |                  |          |
| THIOCARB                           | 0.010 |       | 0.1             | PASS      | ND     | Reagent: 052325.R10; 081023.01; 05212                                      | 5.R42: 052125.R      | 43              |                   |                  |          |
| THOMYL                             | 0.010 |       | 0.1             | PASS      | ND     | Consumables: 040724CH01; 221021DD;   |                      | -               |                   |                  |          |
| VINPHOS                            | 0.010 |       | 0.1             | PASS      | ND     | Pipette: DA-080; DA-146; DA-218  |                      |                 |                   |                  |          |
| YCLOBUTANIL                        | 0.010 |       | 0.1             | PASS      | ND     | Testing for agricultural agents is performed u                             | utilizing Gas Chron  | natography Trip | le-Quadrupole     | Mass Spectrome   | try in   |
| ALED                               | 0.010 | ppm   | 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

Signature 05/28/25



#### Kaycha Labs 710 FLOWER 3.5G - JAR 710 Labs Stay Puft #19 710 LABS STAY PUFT #19 Matrix: Flower Type: Flower-Cured

# **Certificate of Analysis**

PASSED

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

Sample: DA50523019-002 Harvest/Lot ID: 5685214637122664

Batch#:0200532659414951 Sampled: 05/23/25 Ordered: 05/23/25

Sample Size Received: 9 units Total Amount: 306 units Completed: 05/28/25 Expires: 05/28/26 Sample Method: SOP.T.20.010

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#### **Microbial**

## **PASSED**



Analytical Batch : DA086839MYC Instrument Used : N/A

Analyzed Date: 05/27/25 09:29:25

Consumables: 040724CH01; 221021DD Pipette: DA-093; DA-094; DA-219

## **Mycotoxins**

#### **PASSED**

Batch Date: 05/24/25 10:18:31

Action

Level

0.02

0.02

0.02

0.02

0.02

| Analyte                  |         | LOD | Units         | Result      | Pass /<br>Fail | Action<br>Level | Analyte   |         | LOD             | Units | Result | Pass /<br>Fail | A Le |
|--------------------------|---------|-----|---------------|-------------|----------------|-----------------|---|---------|-----------------|-------|--------|----------------|------|
| ASPERGILLUS TERREUS      |         |     |               | Not Present | PASS           |                 | AFLATOXIN B2                                      |         | 0.002           | ppm   | ND     | PASS           | 0.   |
| ASPERGILLUS NIGER        |         |     |               | Not Present | PASS           |                 | AFLATOXIN B1                                      |         | 0.002           | ppm   | ND     | PASS           | 0.   |
| ASPERGILLUS FUMIGATUS    |         |     |               | Not Present | PASS           |                 | OCHRATOXIN A                                      |         | 0.002           | ppm   | ND     | PASS           | 0.   |
| ASPERGILLUS FLAVUS       |         |     |               | Not Present | PASS           |                 | AFLATOXIN G1                                      |         | 0.002           | ppm   | ND     | PASS           | 0.   |
| SALMONELLA SPECIFIC GENI |         |     |               | Not Present | PASS           |                 | AFLATOXIN G2                                      |         | 0.002           | ppm   | ND     | PASS           | 0.   |
| ECOLI SHIGELLA           |         |     |               | Not Present | PASS           |                 | Analyzed by:                                      | Weight: | Extraction date | ٠.    | F.     | ctracted l     | nv:  |
| TOTAL YEAST AND MOLD     |         | 10  | CFU/g         | <10         | PASS           | 100000          | 4056, 585, 1440                                   | 1.0868g | 05/24/25 16:26  |       |        | 640,4056       |      |
| Analyzed by:             | Weight: |     | Extraction da | ate:        | Extracted      | l by:           | Analysis Method: SOP.T.30.102.FL, SOP.T.40.102.FL |         |                 |       |        |                |      |

Analyzed by: 1879, 4044, 585, 1440 Weight: **Extraction date:** Extracted by: 1.1814g 05/24/25 10:06:33 4520,4892

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

Analytical Batch : DA086825MIC

Instrument Used: PathogenDx Scanner DA-111,Applied Biosystems 2720 Batch Date: 05/24/25 Dilution: 250

Thermocycler DA-010, Fisher Scientific Isotemp Heat Block (95\*C) DA-049, Fisher Scientific Isotemp Heat Block (55\*C) DA-366, Fisher Scientific Isotemp Heat Block (95\*C) DA-367, DA-402 Thermo Scientific

**Analyzed Date :** 05/27/25 09:46:04

Dilution: 10

Reagent: 010925.05; 030625.27; 041525.R13; 101624.10

| Consumables: 7579004049<br>Pipette: N/A |                        |                                    |                            | Hg   | Heavy Metals | PASSED |  |  |
|---|------------------------|------------------------------------|----------------------------|------|--------------|--------|--|--|
| Analyzed by:<br>1879, 4571, 585, 1440   | <b>Weight:</b> 1.1814a | Extraction date: 05/24/25 10:06:33 | Extracted by:<br>4520.4892 | ца п | ,            |        |  |  |

1.1814g 05/24/25 10:06:33 Analysis Method: SOP.T.40.209.FL Analytical Batch: DA086826TYM

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

Analyzed Date: 05/27/25 09:47:09

Dilution: 10 Reagent: 010925.05; 030625.27; 050725.R36 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.

Metal LOD Units Result Pass / Action Fail Level  $\textbf{Batch Date: } 05/24/25 \ \ 08:24:50 \ \ \textbf{TOTAL CONTAMINANT LOAD METALS}$ PASS 0.080 ppm ND 1.1 ARSENIC PASS 0.020 ppm ND 0.2 CADMIUM 0.020 ppm ND PASS 0.2 0.020 ppm MERCURY ND PASS 0.2 LEAD 0.020 ppm PASS 0.5 ND

> Analyzed by: 4531, 585, 1440 Extracted by: 05/24/25 14:46:53 0.2321g 1022.4531

Reagent: 052325.R10; 081023.01; 052325.R12; 052125.R29; 051925.R01; 042925.R13; 052125.R01

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

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

Analytical Batch : DA086849HEA Instrument Used : DA-ICPMS-004 Batch Date: 05/24/25 11:14:13 Analyzed Date: 05/27/25 09:45:08

Dilution: 50

Reagent: 051225.R09; 051425.R13; 051925.R18; 050925.R16; 051925.R16; 051925.R17;

120324.07; 052225.R12

Consumables: 040724CH01: I609879-0193: 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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha 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) 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 pass/fail does not include the MU. Any calculated totals may contain rounding errors

#### **Vivian Celestino**

Lab Director

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

Signature 05/28/25





# **Certificate of Analysis**

PASSED

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

Sample : DA50523019-002 Harvest/Lot ID: 5685214637122664

Batch#:0200532659414951 Sampled: 05/23/25 Ordered: 05/23/25

Sample Size Received: 9 units Total Amount: 306 units Completed: 05/28/25 Expires: 05/28/26 Sample Method: SOP.T.20.010

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#### Filth/Foreign **Material**

# PASSED



Dilution: N/A

Analysis Method: SOP.T.40.021

**Analyzed Date :** 05/27/25 09:17:29

Reagent: 092520.50; 120324.07

Analytical Batch: DA086841MOI Instrument Used: DA-003 Moisture Analyzer

#### **Moisture**

**PASSED** 

Batch Date: 05/24/25 10:22:28

Analyte LOD Units Result P/F Action Level Analyte LOD Units Result P/F **Action Level** Filth and Foreign Material 0.100 % ND PASS 1 **Moisture Content** % 11.4 PASS 15 1.0 Analyzed by: 1879, 585, 1440 Weight: Extraction date: Analyzed by: 4797, 585, 1440 Extraction date Extracted by: 1g 05/24/25 10:19:40 1879 0.502g 05/24/25 15:25:42 4797

Analysis Method: SOP.T.40.090

Analytical Batch : DA086832FIL
Instrument Used : Filth/Foreign Material Microscope

Analyzed Date: 05/25/25 11:36:39

Dilution: N/A

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

Batch Date: 05/24/25 10:03:38

Batch Date: 05/24/25 10:26:05

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

Consumables : N/A Pipette: DA-066 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>0.541 | P/F<br>PASS | Action Level<br>0.65 |
|---------------------------------|---------|------------------|--------------------|-----------------|-------------|----------------------|
| Analyzed by:<br>4797, 585, 1440 | Weight: |                  | traction d         |                 | <b>E</b> x: | tracted by:          |

Analysis Method : SOP.T.40.019 Analytical Batch: DA086842WAT

Instrument Used : DA-028 Rotronic Hygropalm

Analyzed Date: 05/27/25 09:27:50 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.

**Vivian Celestino** 

Lab Director

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Signature 05/28/25

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