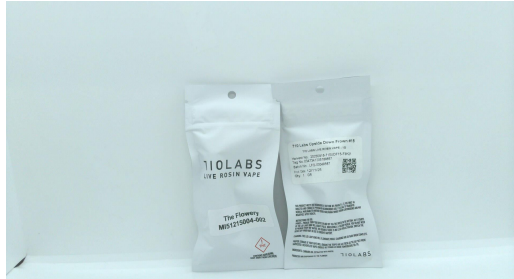




Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 0347341205789657
Batch #: 20250916-710UDF15-F3H21
Harvest Date: 12/11/25
Production Method: Other - Not Listed
Total Amount: 433 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Seed To Sale #: 6305204109192215

Lab ID: MI51215004-002
Sampled: 12/15/25
Sampling Method: SOP.T.20.010
Sample Size: 16 units
Completed: 12/18/25
Manifest #: 0114399383418454

The Flowery

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

THE FLOWERY

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration/Foreign
Material
PASSED



Water Activity
PASSED



Moisture
Content
NOT TESTED



Terpenes
TESTED



Cannabinoid

TESTED



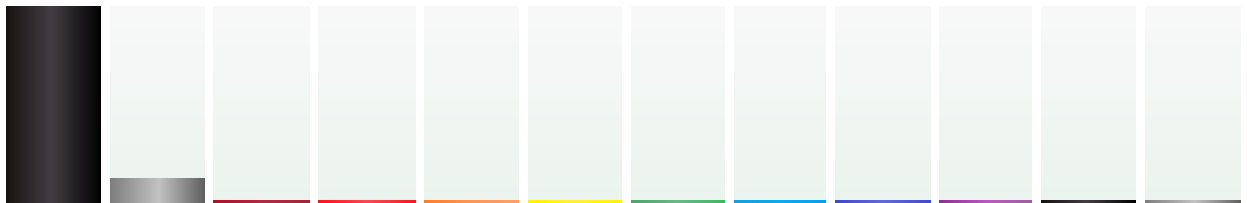
Total THC
82.9%
Total THC : 829 mg



Total CBD
0.105%
Total CBD : 1.05 mg



Total Cannabinoids
90.6%
Total Cannabinoids/Container : 906 mg



| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC | THCVA |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| % | 74.1 | 10.0 | 0.0270 | 0.0890 | ND | 2.44 | 2.46 | ND | 0.426 | ND | 0.663 | 0.295 |
| mg/unit | 741 | 100 | 0.270 | 0.890 | ND | 24.4 | 24.6 | ND | 4.26 | ND | 6.63 | 2.95 |
| LOD | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 |
| LOQ | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 |
| % | % | % | % | % | % | % | % | % | % | % | % | % |

Qualifier

Analyzed by:
3335, 1665, 585, 5181

Weight:
0.1034g

Extraction date:
12/16/25 11:42:10

Extracted by:
3335

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

Analytical Batch : MI093895POT

Instrument Used : DA-LC-003

Analyzed Date : 12/17/25 09:54:24

Batch Date : 12/16/25 09:46:08

Dilution : 400

Reagent : 121225.R07; 102725.04; 121225.R06

Consumables : 947.110; 04402004; 040724CH01; 0000355309

Pipette : DA-079; DA-108; DA-421

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection 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.

Jorge Segredo
Lab Director

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



Signature
12/18/25
Laboratory License #:
900013



Certificate of Analysis

The Flowery

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

Sample: MI51215004-002

Batch #: 20250916-710UDF15-F3H21
Harvest/Lot ID: 0347341205789657
Seed to sale: 6305204109192215

Ordered: 12/15/25
Sampled: 12/15/25
Completed: 12/18/25

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 : 12/17/25 09:56:12 | | | | | | | |



Terpenes

TESTED

| ANALYTES | LOD | LOQ | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---------------------|---------|---------|-------|-----------|------------|-----------|-----------|
| TOTAL TERPENES | 0.00700 | 0.0200 | | TESTED | 7.30 | 73.0 | |
| LIMONENE | 0.00700 | 0.0200 | | TESTED | 2.95 | 29.5 | |
| LINALOOL | 0.00700 | 0.0200 | | TESTED | 0.882 | 8.82 | |
| BETA-CARYOPHYLLENE | 0.00700 | 0.0200 | | TESTED | 0.711 | 7.11 | |
| ALPHA-PINENE | 0.00700 | 0.0200 | | TESTED | 0.537 | 5.37 | |
| BETA-PINENE | 0.00700 | 0.0200 | | TESTED | 0.333 | 3.33 | |
| FENCHYL ALCOHOL | 0.00700 | 0.0200 | | TESTED | 0.318 | 3.18 | |
| ALPHA-TERPINEOL | 0.00700 | 0.0110 | | TESTED | 0.284 | 2.84 | |
| OCIMENE | 0.00700 | 0.0200 | | TESTED | 0.262 | 2.62 | |
| ALPHA-HUMULENE | 0.00700 | 0.0200 | | TESTED | 0.225 | 2.25 | |
| BETA-MYRCENE | 0.00700 | 0.0200 | | TESTED | 0.184 | 1.84 | |
| BORNEOL | 0.0130 | 0.0400 | | TESTED | 0.109 | 1.09 | |
| ALPHA-BISABOLOL | 0.00700 | 0.0200 | | TESTED | 0.105 | 1.05 | |
| CAMPHENE | 0.00700 | 0.0200 | | TESTED | 0.105 | 1.05 | |
| TRANS-NEROLIDOL | 0.00500 | 0.0160 | | TESTED | 0.0903 | 0.903 | |
| ALPHA-TERPINOLENE | 0.00700 | 0.0200 | | TESTED | 0.0594 | 0.594 | |
| GERANIOL | 0.00700 | 0.0200 | | TESTED | 0.0472 | 0.472 | |
| FENCHONE | 0.00700 | 0.0200 | | TESTED | 0.0400 | 0.400 | |
| CARYOPHYLLENE OXIDE | 0.00700 | 0.0200 | | TESTED | 0.0358 | 0.358 | |
| GAMMA-TERPINENE | 0.00700 | 0.0200 | | TESTED | 0.0273 | 0.273 | |
| 3-CARENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| CAMPHOR | 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 | |
| GERANYL ACETATE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| GUAIOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| HEXAHYDROTHYMOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ISOBORNEOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ISOPULEGOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| NEROL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| PULEGONE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| SABINENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| SABINENE HYDRATE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| VALENCENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ALPHA-CEDRENE | 0.00500 | 0.0160 | | TESTED | ND | ND | |
| ALPHA-PHELLANDRENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ALPHA-TERPINENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| CIS-NEROLIDOL | 0.00300 | 0.00800 | | TESTED | ND | ND | |

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.

Jorge Segredo

Lab Director

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



Signature
12/18/25
Laboratory License #:
900013



Certificate of Analysis

The Flowery

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

Sample: MI51215004-002

Batch #: 20250916-710UDF15-F3H21
Harvest/Lot ID: 0347341205789657
Seed to sale: 6305204109192215

Ordered: 12/15/25
Sampled: 12/15/25
Completed: 12/18/25

PASSED



Terpenes

TESTED


ANALYTES **LOD LOQ LIMIT PASS/FAIL RESULT (%) (MG/UNIT) QUALIFIER**

| | | | |
|---------------------------------|--------------------|---------------------------------------|-----------------------|
| Analyzed by: 4451, 585, 5181 | Weight: 0.2242g | Extraction date: 12/16/25 10:53:50 | Extracted by: 4451 |
|---------------------------------|--------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch : MI093909TER
 Instrument Used : DA-GCMS-004 Batch Date : 12/16/25 10:12:00
 Analyzed Date : 12/17/25 09:56:15

Dilution : 10
 Reagent : 081925.04
 Consumables : 947.110; 04312111; 2240626; 0000355309
 Pipette : 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 | |

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.

Jorge Segredo

Lab Director

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



Signature
12/18/25
Laboratory License #:
900013



Certificate of Analysis

The Flowery

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

Sample: MI51215004-002

Batch #: 20250916-710UDF15-F3H21
Harvest/Lot ID: 0347341205789657
Seed to sale: 6305204109192215

Ordered: 12/15/25
Sampled: 12/15/25
Completed: 12/18/25

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 | |

| | | | |
|--|---------------------------|--|----------------------------------|
| Analyzed by: 3379, 585, 5181 | Weight: 0.2637g | Extraction date: 12/16/25 13:02:11 | Extracted by: 450,3379 |
|--|---------------------------|--|----------------------------------|

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI093902PES
Instrument Used : DA-LCMS-005 (PES) **Batch Date :** 12/16/25 10:01:43
Analyzed Date : 12/18/25 16:56:01


Dilution : 250
Reagent : 121025.R03; 043025.28
Consumables : 927.100; 030125CH01; 6822423-02
Pipette : N/A

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole 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.

Jorge Segredo
Lab Director

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



Signature
12/18/25
Laboratory License #:
900013



Certificate of Analysis

The Flowery

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

Sample: MI51215004-002

Batch #: 20250916-710UDF15-F3H21
Harvest/Lot ID: 0347341205789657
Seed to sale: 6305204109192215

Ordered: 12/15/25
Sampled: 12/15/25
Completed: 12/18/25

PASSED




Pesticide

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|---|------|-----|-----|-------|-----------|--------|-----------|
| Analyzed by: 450, 585, 5181 Weight: 0.2637g Extraction date: 12/16/25 13:02:11 Extracted by: 450,3379 Analysis Method: SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch: MI093904VOL Instrument Used: DA-GCMS-001 Analyzed Date: 12/18/25 16:55:02 Dilution: 250 Reagent: 121025.R03; 043025.28; 121225.R09; 121225.R10 Consumables: 927.100; 030125CH01; 6822423-02; 17473601 Pipette: DA-080; DA-146; DA-218 Batch Date: 12/16/25 10:03:08 | | | | | | | |

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



Residual Solvents

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|---|------|-------|-------|-------|-----------|--------|-----------|
| 1,1-DICHLOROETHENE | ppm | 0.800 | 4.00 | 8 | PASS | ND | |
| 1,2-DICHLOROETHANE | ppm | 0.200 | 1.00 | 2 | PASS | ND | |
| 2-PROPANOL | ppm | 50.0 | 250 | 500 | PASS | ND | |
| ACETONE | ppm | 75.0 | 375 | 750 | PASS | ND | |
| ACETONITRILE | ppm | 6.00 | 30.0 | 60 | PASS | ND | |
| BENZENE | ppm | 0.100 | 0.500 | 1 | PASS | ND | |
| BUTANES (N-BUTANE) | ppm | 500 | 2500 | 5000 | PASS | ND | |
| CHLOROFORM | ppm | 0.200 | 1.00 | 2 | PASS | ND | |
| DICHLOROMETHANE | ppm | 12.5 | 62.5 | 125 | PASS | ND | |
| ETHANOL | ppm | 500 | 2500 | 5000 | PASS | ND | |
| ETHYL ACETATE | ppm | 40.0 | 200 | 400 | PASS | ND | |
| ETHYL ETHER | ppm | 50.0 | 250 | 500 | PASS | ND | |
| ETHYLENE OXIDE | ppm | 0.500 | 2.50 | 5 | PASS | ND | |
| HEPTANE | ppm | 500 | 2500 | 5000 | PASS | ND | |
| METHANOL | ppm | 25.0 | 125 | 250 | PASS | ND | |
| N-HEXANE | ppm | 25.0 | 125 | 250 | PASS | ND | |
| PENTANES (N-PENTANE) | ppm | 75.0 | 375 | 750 | PASS | ND | |
| PROPANE | ppm | 500 | 2500 | 5000 | PASS | ND | |
| TOLUENE | ppm | 15.0 | 75.0 | 150 | PASS | ND | |
| TOTAL XYLENES | ppm | 15.0 | 75.0 | 150 | PASS | ND | |
| TRICHLOROETHYLENE | ppm | 2.50 | 12.5 | 25 | PASS | ND | |
| Analyzed by: 4451, 585, 5181 Weight: 0.0276g Extraction date: 12/16/25 11:56:54 Extracted by: 4451 Analysis Method: SOP.T.40.041.FL Analytical Batch: MI093916SOL Instrument Used: DA-GCMS-002 Analyzed Date: 12/17/25 16:56:25 Dilution: 1 Reagent: 061323.02 Consumables: 431526; 325202 Pipette: DA-416 (25uL Syringe - 44286); DA-418 (25uL Syringe - 44288) Batch Date: 12/16/25 11:36:31 | | | | | | | |

Residual solvents analysis is performed utilizing Gas Chromatography 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.

Jorge Segredo

Lab Director

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



Signature
12/18/25
Laboratory License #:
900013



Certificate of Analysis

The Flowery

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

Sample: MI51215004-002

Batch #: 20250916-710UDF15-F3H21
Harvest/Lot ID: 0347341205789657
Seed to sale: 6305204109192215

Ordered: 12/15/25
Sampled: 12/15/25
Completed: 12/18/25

PASSED



Microbial

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--------------------------|-------|------|------|--------|-----------|-------------|-----------|
| ASPERGILLUS FLAVUS | | | | | PASS | Not Present | |
| SALMONELLA SPECIFIC GENE | | | | | PASS | Not Present | |
| ASPERGILLUS FUMIGATUS | | | | | PASS | Not Present | |
| ECOLI - SHIGELLA | | | | | PASS | Not Present | |
| ASPERGILLUS TERREUS | | | | | PASS | Not Present | |
| ASPERGILLUS NIGER | | | | | PASS | Not Present | |
| TOTAL YEAST AND MOLD | CFU/g | 10.0 | 10.0 | 100000 | PASS | <10.0 | |

Analyzed by: 4520, 585, 5181 **Weight:** 0.902g **Extraction date:** 12/16/25 10:46:16 **Extracted by:** 4520,4531

Analysis Method : SOP.T.40.056C
Analytical Batch : MI093887MIC
Instrument Used : DA-111 (PathogenDx Scanner),DA-010 (Thermocycler),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block) **Batch Date :** 12/16/25 07:32:24
Analyzed Date : 12/18/25 11:18:04

Dilution : 10
Reagent : 100325.05; 101525.54; 111825.R23; 092525.04
Consumables : 7584004046
Pipette : N/A

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

Analyzed by: 4520, 4892, 585, 5181 **Weight:** 0.878g **Extraction date:** 12/16/25 10:47:58 **Extracted by:** 4520,4531

Analysis Method : SOP.T.40.209.FL
Analytical Batch : MI093888TYM
Instrument Used : DA-328 (25°C Incubator) **Batch Date :** 12/16/25 07:32:30
Analyzed Date : 12/18/25 11:18:40

Dilution : 10
Reagent : 111425.34; 111425.36; 102025.R24
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.



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: 3379, 585, 5181 **Weight:** 0.2637g **Extraction date:** 12/16/25 13:02:11 **Extracted by:** 450,3379

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI093903MYC
Instrument Used : DA-LCMS-005 (MYC) **Batch Date :** 12/16/25 10:03:04
Analyzed Date : 12/17/25 10:21:48

Dilution : 250
Reagent : 121025.R03; 043025.28
Consumables : 927.100; 030125CH01; 6822423-02
Pipette : N/A

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole 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.

Jorge Segredo

Lab Director

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



Signature
12/18/25
Laboratory License #:
900013



Certificate of Analysis

The Flowery

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

Sample: MI51215004-002

Batch #: 20250916-710UDF15-F3H21
Harvest/Lot ID: 0347341205789657
Seed to sale: 6305204109192215

Ordered: 12/15/25
Sampled: 12/15/25
Completed: 12/18/25

PASSED



Water Activity

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|----------------|------|-------|------|-------|-----------|--------|-----------|
| WATER ACTIVITY | aw | 0.010 | 0.10 | 0.85 | PASS | 0.52 | |

Analyzed by: 4056, 585, 5181 **Weight:** 0.266g **Extraction date:** 12/16/25 13:47:10 **Extracted by:** 4056
Analysis Method : SOP.T.40.019 **Analytical Batch :** MI093901WAT
Instrument Used : DA-028 Rotronic Hygropalm **Batch Date :** 12/16/25 10:00:28
Analyzed Date : 12/17/25 09:32:34
Dilution : N/A
Reagent : 101724.36
Consumables : PS-14
Pipette : N/A




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, 5181 **Weight:** 0.206g **Extraction date:** 12/16/25 12:06:02 **Extracted by:** 1022,4797
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL **Batch Date :** 12/16/25 09:21:13
Analytical Batch : MI093892HEA
Instrument Used : DA-ICPMS-005
Analyzed Date : 12/17/25 16:59:06
Dilution : 50
Reagent : 111825.R24; 120125.R20; 120825.R20; 112425.R02; 120825.R18; 121625.R01; 120825.01; 120125.R10; 061323.01
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.



Filtration/Foreign Material

PASSED

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

Analyzed by: 4797, 585, 5181 **Weight:** 1g **Extraction date:** 12/16/25 13:35:54 **Extracted by:** 4797,585
Analysis Method : SOP.T.40.090 **Batch Date :** 12/16/25 13:34:01
Analytical Batch : MI093918FIL
Instrument Used : N/A
Analyzed Date : 12/17/25 09:43:28
Dilution : N/A
Reagent : N/A
Consumables : N/A
Pipette : N/A

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.

Jorge Segredo

Lab Director

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



Signature
12/18/25
Laboratory License #:
900013