



Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 1164113743991098
Batch #: 20251120-710PFZ17-F2H22
Batch Date: 11/20/25
Production Method: Other - Not Listed
Total Amount: 292 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 0.5 gram
Retail Serving Size: 0.5 gram
Servings: 1
Seed To Sale #: 3135343426580001

Lab ID: MI60325010-002
Sampled: 03/25/26
Sampling Method: SOP.T.20.010
Sample Size: 31 units
Completed: 03/28/26
Manifest #: 6332066182915644

The Flowery

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



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



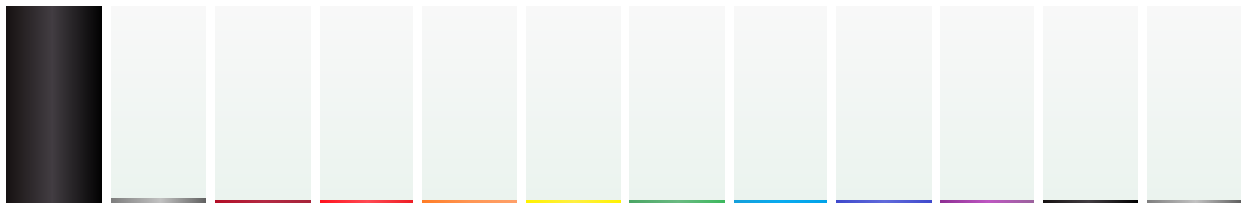
Total THC
83.3%
Total THC : 417 mg



Total CBD
0.186%
Total CBD : 0.930 mg



Total Cannabinoids
88.7%
Total Cannabinoids/Container : 444 mg



| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC | THCVA |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| % | 80.8 | 2.88 | 0.186 | ND | ND | 2.68 | 0.867 | ND | 0.470 | ND | 0.830 | ND |
| mg/unit | 404 | 14.4 | 0.930 | ND | ND | 13.4 | 4.34 | ND | 2.35 | ND | 4.15 | ND |
| LOD | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 | 0.00100 |
| LOQ | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 | 0.0100 |
| % | % | % | % | % | % | % | % | % | % | % | % | % |

Qualifier

Analyzed by:
3335, 1665, 585, 5268

Weight:
0.101g

Extraction date:
03/26/26 13:58:54

Extracted by:
5150,3335

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

Analytical Batch : MI097225POT

Instrument Used : DA-LC-003

Analyzed Date : 03/27/26 09:04:10

Batch Date : 03/26/26 10:55:54

Dilution : 400

Reagent : 032526.R27; 111225.28; 031326.R02

Consumables : 947.110; 04312111; 030125CH01; 0000355309

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

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

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

Signature
03/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60325010-002

Batch #: 20251120-710PFZ17-F2H22
Harvest/Lot ID: 1164113743991098
Seed to sale: 3135343426580001

Ordered: 03/25/26
Sampled: 03/25/26
Completed: 03/28/26

PASSED



Label Claim Verification

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-----------------------------------|---------|------------------|-----|------------------|-----------|---------------|-----------|
| Analyzed by: | Weight: | Extraction date: | | | | Extracted by: | |
| Analysis Method : N/A | | | | Batch Date : N/A | | | |
| Analytical Batch : N/A | | | | | | | |
| Instrument Used : N/A | | | | | | | |
| Analyzed Date : 03/27/26 09:04:09 | | | | | | | |



Terpenes

TESTED

| ANALYTES | LOD | LOQ | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---------------------|---------|---------|-------|-----------|------------|-----------|-----------|
| TOTAL TERPENES | 0.00700 | 0.0200 | | TESTED | 3.87 | 19.4 | |
| LIMONENE | 0.00700 | 0.0200 | | TESTED | 1.20 | 6.02 | |
| LINALOOL | 0.00700 | 0.0200 | | TESTED | 0.794 | 3.97 | |
| BETA-MYRCENE | 0.00700 | 0.0200 | | TESTED | 0.383 | 1.91 | |
| BETA-CARYOPHYLLENE | 0.00700 | 0.0200 | | TESTED | 0.363 | 1.81 | |
| ALPHA-BISABOLOL | 0.00700 | 0.0200 | | TESTED | 0.233 | 1.16 | |
| ALPHA-HUMULENE | 0.00700 | 0.0200 | | TESTED | 0.197 | 0.983 | |
| GUAJOL | 0.00700 | 0.0200 | | TESTED | 0.180 | 0.900 | |
| FENCHYL ALCOHOL | 0.00700 | 0.0200 | | TESTED | 0.120 | 0.601 | |
| ALPHA-PINENE | 0.00700 | 0.0200 | | TESTED | 0.120 | 0.600 | |
| ALPHA-TERPINEOL | 0.00700 | 0.0200 | | TESTED | 0.111 | 0.554 | |
| TRANS-NEROLIDOL | 0.00500 | 0.0160 | | TESTED | 0.0738 | 0.369 | |
| BETA-PINENE | 0.00700 | 0.0200 | | TESTED | 0.0381 | 0.191 | |
| CAMPHENE | 0.00700 | 0.0200 | | TESTED | 0.0373 | 0.187 | |
| ALPHA-TERPINOLENE | 0.00700 | 0.0200 | | TESTED | 0.0201 | 0.100 | |
| 3-CARENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| BORNEOL | 0.0130 | 0.0400 | | TESTED | ND | ND | |
| CAMPHOR | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| CARYOPHYLLENE OXIDE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| CEDROL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| EUCALYPTOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| FARNESENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| FENCHONE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| GERANIOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| GERANYL ACETATE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| HEXAHYDROTHYMOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ISOBORNEOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ISOPULEGOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| NEROL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| OCIMENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| PULEGONE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| SABINENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| SABINENE HYDRATE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| VALENCENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ALPHA-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 | |
| GAMMA-TERPINENE | 0.00700 | 0.0200 | | 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.

Vivian Celestino
Lab Director



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

Signature
03/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60325010-002

Batch #: 20251120-710PFZ17-F2H22
Harvest/Lot ID: 1164113743991098
Seed to sale: 313534326580001

Ordered: 03/25/26
Sampled: 03/25/26
Completed: 03/28/26

PASSED



Terpenes

TESTED

| ANALYTES | LOD | LOQ | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---|-----|-----|-------|-----------|------------|-----------|-----------|
| Analyzed by: 4531, 585, 5268 Weight: 0.2086g Extraction date: 03/26/26 14:29:01 Extracted by: 3335,4531 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : MI097246TER Instrument Used : DA-GCMS-009 Analyzed Date : 03/28/26 12:47:03 Batch Date : 03/26/26 12:12:14 Dilution : 10 Reagent : 112625.49 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.

Vivian Celestino
Lab Director



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

Signature
03/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60325010-002

Batch #: 20251120-710PFZ17-F2H22
Harvest/Lot ID: 1164113743991098
Seed to sale: 3135343426580001

Ordered: 03/25/26
Sampled: 03/25/26
Completed: 03/28/26

PASSED



Pesticide

PASSED

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

| | | | |
|--|---------------------------|--|------------------------------|
| Analyzed by: 4451, 585, 5268 | Weight: 0.2108g | Extraction date: 03/26/26 13:34:58 | Extracted by: 4640 |
|--|---------------------------|--|------------------------------|

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI097220PES
Instrument Used : DA-LCMS-003 (PES) **Batch Date :** 03/26/26 10:39:49
Analyzed Date : 03/28/26 13:49:16

Dilution : 250
Reagent : 032426.R21; 012026.01; 032526.R03; 032326.R01; 032526.R38; 022426.R23; 032526.R01
Consumables : 947.110; 030125CH01; 6822423-02
Pipette : DA-093; DA-094; DA-219

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

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

Signature
03/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60325010-002

Batch #: 20251120-710PFZ17-F2H22
Harvest/Lot ID: 1164113743991098
Seed to sale: 3135343426580001

Ordered: 03/25/26
Sampled: 03/25/26
Completed: 03/28/26

PASSED



Pesticide

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|---|------|-----|-----|-------|-----------|--------|-----------|
| Analyzed by: 450, 4640, 585, 5268 Weight: 0.2108g Extraction date: 03/26/26 13:34:58 Extracted by: 4640 Analysis Method: SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch: MI097230VOL Instrument Used: DA-GCMS-011 Analyzed Date: 03/28/26 13:38:32 Batch Date: 03/26/26 11:22:17 Dilution: 250 Reagent: 032626.R13; 012026.01; 031926.R11; 031926.R10 Consumables: 947.110; 030125CH01; 221021DD; 17473601 Pipette: DA-080; DA-146; DA-218 | | | | | | | |

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



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: 4444, 585, 5268 Weight: 0.022g Extraction date: 03/26/26 10:33:33 Extracted by: 4444 Analysis Method: SOP.T.40.041.FL Analytical Batch: MI097213SOL Instrument Used: DA-GCMS-013 Analyzed Date: 03/27/26 09:00:23 Batch Date: 03/26/26 09:38:54 Dilution: 1 Reagent: 061323.06 Consumables: 431526; 325202 Pipette: DA-416 (25uL Syringe - 44286); DA-417 (25uL Syringe - 44287) | | | | | | | |
|--|--|--|--|--|--|--|--|

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.

Vivian Celestino
Lab Director



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

Signature
03/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60325010-002

Batch #: 20251120-710PFZ17-F2H22
Harvest/Lot ID: 1164113743991098
Seed to sale: 3135343426580001

Ordered: 03/25/26
Sampled: 03/25/26
Completed: 03/28/26

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: 4892, 585, 5268 **Weight:** 1.05g **Extraction date:** 03/26/26 09:50:29 **Extracted by:** 4892

Analysis Method : SOP.T.40.056C
Analytical Batch : MI097209MIC
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 :** 03/26/26 08:02:24
Analyzed Date : 03/28/26 12:44:08

Dilution : 10
Reagent : 030526.10; 031226.R03; 092525.06; 030526.04; 030526.05; 030526.06
Consumables : 7588003076
Pipette : N/A

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

Analyzed by: 3390, 4892, 585, 5268 **Weight:** 0.94g **Extraction date:** 03/26/26 09:48:45 **Extracted by:** 4892

Analysis Method : SOP.T.40.209.FL
Analytical Batch : MI097208TYM
Instrument Used : DA-328 (25°C Incubator) **Batch Date :** 03/26/26 08:02:07
Analyzed Date : 03/28/26 16:13:34

Dilution : 10
Reagent : 022026.04; 022026.17; 010626.R20
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: 4451, 585, 5268 **Weight:** 0.2108g **Extraction date:** 03/26/26 13:34:58 **Extracted by:** 4640

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI097231MYC
Instrument Used : DA-LCMS-003 (MYC) **Batch Date :** 03/26/26 11:22:24
Analyzed Date : 03/27/26 09:03:53

Dilution : 250
Reagent : 032526.R03; 032426.R21; 032326.R01; 032526.R38; 022426.R23; 032526.R01; 012026.01
Consumables : 947.110; 030125CH01; 6822423-02
Pipette : DA-093; DA-094; DA-219

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

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

Signature
03/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60325010-002

Batch #: 20251120-710PFZ17-F2H22
Harvest/Lot ID: 1164113743991098
Seed to sale: 3135343426580001

Ordered: 03/25/26
Sampled: 03/25/26
Completed: 03/28/26

PASSED



Water Activity

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--|------|--------------------------|------|--|-----------|------------------------------|-----------|
| WATER ACTIVITY | aw | 0.010 | 0.10 | 0.85 | PASS | 0.54 | |
| Analyzed by: 4056, 585, 5268 | | Weight: 0.693g | | Extraction date: 03/26/26 15:20:57 | | Extracted by: 4056 | |
| Analysis Method : SOP.T.40.019 | | | | Batch Date : 03/26/26 12:40:11 | | | |
| Analytical Batch : MI097254WAT | | | | | | | |
| Instrument Used : DA-028 Rotronic Hygropalm | | | | | | | |
| Analyzed Date : 03/27/26 09:03:00 | | | | | | | |
| Dilution : N/A | | | | | | | |
| Reagent : 091525.03 | | | | | | | |
| 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, 5268 | | Weight: 0.2647g | | Extraction date: 03/26/26 15:03:41 | | Extracted by: 1022 | |
| Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL | | | | Batch Date : 03/26/26 12:26:18 | | | |
| Analytical Batch : MI097251HEA | | | | | | | |
| Instrument Used : DA-ICPMS-004 | | | | | | | |
| Analyzed Date : 03/27/26 09:56:28 | | | | | | | |
| Dilution : 50 | | | | | | | |
| Reagent : 031826.R31; 032426.R20; 020326.R11; 032326.R18; 031926.R13; 032326.R16; 032326.R17; 030426.01; 031726.R06; 032326.01 | | | | | | | |
| Consumables : 030125.CH01; 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 |
|--|------|----------------------|-------|--|-----------|------------------------------|-----------|
| FILTH AND FOREIGN MATERIAL | % | 0.100 | 0.500 | 1 | PASS | ND | |
| Analyzed by: 4571, 585, 5268 | | Weight: 1g | | Extraction date: 03/26/26 14:50:54 | | Extracted by: 4571 | |
| Analysis Method : SOP.T.40.090 | | | | Batch Date : 03/26/26 14:48:14 | | | |
| Analytical Batch : MI097260FIL | | | | | | | |
| Instrument Used : Filth/Foreign Material Microscope | | | | | | | |
| Analyzed Date : 03/26/26 15:45:24 | | | | | | | |
| 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.

Vivian Celestino
Lab Director



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

Signature
03/28/26
Laboratory License #: 900013