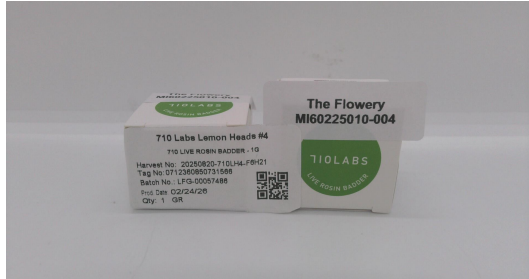




Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 0712360850731566
Batch #: 20250820-710LH4-F621
Harvest Date: 02/17/26
Production Method: Other - Not Listed
Total Amount: 173 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Seed To Sale #: 7806471146548717

Lab ID: MI60225010-004
Sampled: 02/25/26
Sampling Method: SOP.T.20.010
Sample Size: 15 units
Completed: 02/28/26
Manifest #: 3883228320473451

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
74.5%
Total THC : 745 mg



Total CBD
0.230%
Total CBD : 2.30 mg



Total Cannabinoids
86.0%
Total Cannabinoids/Container : 860 mg

| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC | THCVA |
|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| % | 1.51 | 83.2 | ND | 0.262 | ND | 0.298 | 0.580 | ND | ND | ND | 0.135 | ND |
| mg/unit | 15.1 | 832 | ND | 2.62 | ND | 2.98 | 5.80 | ND | ND | ND | 1.35 | 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: 1665, 585, 5181 | Weight: 0.1023g | Extraction date: 02/26/26 13:58:55 | Extracted by: 5150,1665 |
|--|---------------------------|--|-----------------------------------|

Analysis Method: SOP.T.40.031, SOP.T.30.031
Analytical Batch: MI096172POT
Instrument Used: DA-LC-003
Analyzed Date: 02/27/26 09:53:32
Batch Date: 02/26/26 07:33:20

Dilution: 400
Reagent: 022326.R01; 012226.23; 021626.R06
Consumables: 947.110; 04312111; 030125CH01; 0000355309
Pipette: DA-079; DA-108; DA-421

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

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Vivian Celestino
Lab Director



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

Signature
02/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60225010-004

Batch #: 20250820-710LH4-F621
Harvest/Lot ID: 0712360850731566
Seed to sale: 7806471146548717

Ordered: 02/25/26
Sampled: 02/25/26
Completed: 02/28/26

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 : 02/27/26 09:53:31 | | | | | | | |



Terpenes

TESTED

| ANALYTES | LOD | LOQ | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---------------------|---------|---------|-------|-----------|------------|-----------|-----------|
| TOTAL TERPENES | 0.00700 | 0.0200 | | TESTED | 7.43 | 74.3 | |
| BETA-CARYOPHYLLENE | 0.00700 | 0.0200 | | TESTED | 2.35 | 23.5 | |
| LIMONENE | 0.00700 | 0.0200 | | TESTED | 1.68 | 16.8 | |
| BETA-MYRCENE | 0.00700 | 0.0200 | | TESTED | 0.892 | 8.92 | |
| ALPHA-HUMULENE | 0.00700 | 0.0200 | | TESTED | 0.702 | 7.02 | |
| LINALOOL | 0.00700 | 0.0200 | | TESTED | 0.513 | 5.13 | |
| ALPHA-BISABOLOL | 0.00700 | 0.0200 | | TESTED | 0.480 | 4.80 | |
| BETA-PINENE | 0.00700 | 0.0200 | | TESTED | 0.305 | 3.05 | |
| ALPHA-PINENE | 0.00700 | 0.0200 | | TESTED | 0.153 | 1.53 | |
| FENCHYL ALCOHOL | 0.00700 | 0.0200 | | TESTED | 0.140 | 1.40 | |
| ALPHA-TERPINEOL | 0.00700 | 0.0200 | | TESTED | 0.129 | 1.29 | |
| CAMPHENE | 0.00700 | 0.0200 | | TESTED | 0.0459 | 0.459 | |
| BORNEOL | 0.0130 | 0.0400 | | TESTED | 0.0438 | 0.438 | |
| 3-CARENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| CAMPHOR | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| CARYOPHYLLENE OXIDE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| CEDROL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| EUCALYPTOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| FARNESENE | 0.00700 | 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 | |
| GUAJOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| HEXAHYDROTHYMOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ISOBORNEOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ISOPULEGOL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| NEROL | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| OCIMENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| PULEGONE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| SABINENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| SABINENE HYDRATE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| VALENCENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ALPHA-CEDRENE | 0.00500 | 0.0160 | | TESTED | ND | ND | |
| ALPHA-PHELLANDRENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ALPHA-TERPINENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| ALPHA-TERPINOLENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| CIS-NEROLIDOL | 0.00300 | 0.00800 | | TESTED | ND | ND | |
| GAMMA-TERPINENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| TRANS-NEROLIDOL | 0.00500 | 0.0160 | | TESTED | ND | ND | |

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Vivian Celestino
Lab Director



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

Signature
02/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60225010-004

Batch #: 20250820-710LH4-F621
Harvest/Lot ID: 0712360850731566
Seed to sale: 7806471146548717

Ordered: 02/25/26
Sampled: 02/25/26
Completed: 02/28/26

PASSED



Terpenes

TESTED

| ANALYTES | LOD | LOQ | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---|-----|-----|-------|---------------------------------------|------------|-----------|-----------|
| Analyzed by: 4531, 585, 5181 Weight: 0.2172g Extraction date: 02/26/26 17:05:28 Extracted by: 4531 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : MI096190TER Instrument Used : DA-GCMS-009 Analyzed Date : 02/27/26 11:04:23 Dilution : 10 Reagent : 112625.51 Consumables : 947.110; 04312111; 2240626; 0000355309 Pipette : DA-065 | | | | | | | |
| | | | | Batch Date : 02/26/26 10:59:57 | | | |

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.



Pesticide

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-------------------------------------|------|--------|--------|-------|-----------|--------|-----------|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | ppm | 0.0100 | 0.0500 | 5 | PASS | ND | |
| TOTAL DIMETHOMORPH | ppm | 0.0100 | 0.0500 | 0.2 | PASS | ND | |
| TOTAL PERMETHRIN | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| TOTAL PYRETHRINS | ppm | 0.0100 | 0.0500 | 0.5 | PASS | ND | |
| TOTAL SPINETORAM | ppm | 0.0100 | 0.0500 | 0.2 | PASS | ND | |
| TOTAL SPINOSAD | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| ABAMECTIN B1A | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| ACEPHATE | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| ACEQUINOCYL | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| ACETAMIPRID | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| ALDICARB | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| AZOXYSTROBIN | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| BIFENAZATE | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| CHLORPYRIFOS | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| BIFENTHRIN | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| BOSCALID | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| CARBARYL | ppm | 0.0100 | 0.0500 | 0.5 | PASS | ND | |
| CLOFENTEZINE | ppm | 0.0100 | 0.0500 | 0.2 | PASS | ND | |
| CARBOFURAN | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| COUMAPHOS | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| CHLORANTRANILIPROLE | ppm | 0.0100 | 0.0500 | 1 | PASS | ND | |
| DAMINOZIDE | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| CHLORMEQUAT CHLORIDE | ppm | 0.0100 | 0.0500 | 1 | PASS | ND | |
| DIAZINON | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| DICHLORVOS | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| DIMETHOATE | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| ETHOPROPHOS | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| ETOFENPROX | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| ETOXAZOLE | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| FENHEXAMID | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| FENOXYCARB | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| FENPYROXIMATE | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| FIPRONIL | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| FLONICAMID | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| FLUDIOXONIL | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| HEXYTHIAZOX | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |
| IMAZALIL | ppm | 0.0100 | 0.0500 | 0.1 | PASS | ND | |

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Vivian Celestino
Lab Director



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

Signature
02/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60225010-004

Batch #: 20250820-710LH4-F621
Harvest/Lot ID: 0712360850731566
Seed to sale: 7806471146548717

Ordered: 02/25/26
Sampled: 02/25/26
Completed: 02/28/26

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: 3379, 585, 5181 | Weight: 0.2502g | Extraction date: 02/26/26 14:54:30 | Extracted by: 450 |
|--|---------------------------|--|-----------------------------|

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI096206PES
Instrument Used : DA-LCMS-003 (PES) **Batch Date :** 02/26/26 12:23:23
Analyzed Date : 02/27/26 10:49:04

Dilution : 250
Reagent : 022426.R24; 012026.01; 022526.R28; 021926.R16; 021926.R15; 022426.R23; 022526.R01
Consumables : 927.100; 030125CH01; 221021DD
Pipette : DA-093; DA-094; DA-219

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

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Vivian Celestino
Lab Director



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

Signature
02/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60225010-004

Batch #: 20250820-710LH4-F621
Harvest/Lot ID: 0712360850731566
Seed to sale: 7806471146548717

Ordered: 02/25/26
Sampled: 02/25/26
Completed: 02/28/26

PASSED



Pesticide

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--|------|-----|-----|-------|-----------|--------|-----------|
| Analyzed by: 450, 585, 5181 Weight: 0.2502g Extraction date: 02/26/26 14:54:30 Extracted by: 450 Analysis Method: SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch: MI096209VOL Instrument Used: DA-GCMS-011 Analyzed Date: 02/27/26 10:48:37 Batch Date: 02/26/26 12:25:06 Dilution: 250 Reagent: 022426.R24; 012026.01; 021026.R22; 021026.R23 Consumables: 927.100; 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, 5181 Weight: 0.0241g Extraction date: 02/26/26 14:25:51 Extracted by: 4444 Analysis Method: SOP.T.40.041.FL Analytical Batch: MI096223SOL Instrument Used: DA-GCMS-012 Analyzed Date: 02/27/26 09:44:36 Batch Date: 02/26/26 14:18:13 Dilution: 1 Reagent: 061323.02 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 with F.S. Rule 64ER20-39.

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Vivian Celestino
Lab Director



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

Signature
02/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60225010-004

Batch #: 20250820-710LH4-F621
Harvest/Lot ID: 0712360850731566
Seed to sale: 7806471146548717

Ordered: 02/25/26
Sampled: 02/25/26
Completed: 02/28/26

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: 4520, 3621, 585, 5181 **Weight:** 0.918g **Extraction date:** 02/26/26 11:17:00 **Extracted by:** 4520

Analysis Method : SOP.T.40.056C
Analytical Batch : MI096178MIC
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 :** 02/26/26 08:27:55
Analyzed Date : 02/28/26 13:16:09

Dilution : 10
Reagent : 101525.35; 101525.61; 101525.70; 021126.R10; 012125.19
Consumables : 7588002040
Pipette : N/A

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

Analyzed by: 4520, 5008, 585, 5181 **Weight:** 0.9859g **Extraction date:** 02/26/26 11:18:43 **Extracted by:** 4520

Analysis Method : SOP.T.40.209.FL
Analytical Batch : MI096179TYM
Instrument Used : DA-328 (25°C Incubator) **Batch Date :** 02/26/26 08:29:48
Analyzed Date : 02/28/26 15:50:51

Dilution : 10
Reagent : 010526.04; 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: 3379, 585, 5181 **Weight:** 0.2502g **Extraction date:** 02/26/26 14:54:30 **Extracted by:** 450

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI096208MYC
Instrument Used : DA-LCMS-003 (MYC) **Batch Date :** 02/26/26 12:25:00
Analyzed Date : 02/27/26 10:49:40

Dilution : 250
Reagent : 022426.R24; 012026.01; 022526.R28; 021926.R16; 021926.R15; 022426.R23; 022526.R01
Consumables : 927.100; 030125CH01; 221021DD
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.

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Vivian Celestino
Lab Director



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

Signature
02/28/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

Samples From:
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License #: M00020CULPROHomestead002

Sample: MI60225010-004

Batch #: 20250820-710LH4-F621
Harvest/Lot ID: 0712360850731566
Seed to sale: 7806471146548717

Ordered: 02/25/26
Sampled: 02/25/26
Completed: 02/28/26

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, 5181 | | Weight: 0.623g | | Extraction date: 02/26/26 17:51:00 | | Extracted by: 4056 | |
| Analysis Method : SOP.T.40.019 | | | | Batch Date : 02/26/26 12:46:31 | | | |
| Analytical Batch : MI096221WAT | | | | | | | |
| Instrument Used : DA-028 Rotronic Hygropalm | | | | | | | |
| Analyzed Date : 02/27/26 09:52:58 | | | | | | | |
| 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, 5181 | | Weight: 0.2444g | | Extraction date: 02/26/26 12:04:50 | | Extracted by: 1022,4797 | |
| Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL | | | | Batch Date : 02/26/26 09:20:44 | | | |
| Analytical Batch : MI096185HEA | | | | | | | |
| Instrument Used : DA-ICPMS-005 | | | | | | | |
| Analyzed Date : 02/27/26 10:07:09 | | | | | | | |
| Dilution : 50 | | | | | | | |
| Reagent : 022026.R15; 020326.R11; 022426.R03; 022526.R27; 022426.R01; 022426.R02; 020526.01; 020326.R12; 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 |
|--|------|----------------------|-------|--|-----------|------------------------------|-----------|
| FILTH AND FOREIGN MATERIAL | % | 0.100 | 0.500 | 1 | PASS | ND | |
| Analyzed by: 4571, 585, 5181 | | Weight: 1g | | Extraction date: 02/26/26 15:04:09 | | Extracted by: 4571 | |
| Analysis Method : SOP.T.40.090 | | | | Batch Date : 02/26/26 15:02:49 | | | |
| Analytical Batch : MI096225FIL | | | | | | | |
| Instrument Used : Filth/Foreign Material Microscope | | | | | | | |
| Analyzed Date : 02/26/26 16:11:06 | | | | | | | |
| Dilution : N/A | | | | | | | |
| Reagent : N/A | | | | | | | |
| Consumables : N/A | | | | | | | |
| Pipette : N/A | | | | | | | |

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Lab Director



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