



Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 4517735769313954
Batch #: 20260323-MTPL-STR10
Batch Date: 03/23/26
Production Method: Cured
Total Amount: 229 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 14 gram
Retail Serving Size: 14 gram
Servings: 1
Seed To Sale #: 4709099480206565

Lab ID: MI60428008-001
Sampled: 04/28/26
Sampling Method: SOP.T.20.010
Sample Size: 3 units
Completed: 05/01/26
Manifest #: 5787107725728444
Source Facility: Homestead

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
NOT TESTED



Filtration/Foreign
Material
PASSED



Water Activity
PASSED



Moisture
Content
PASSED



Terpenes
TESTED



Cannabinoid

TESTED



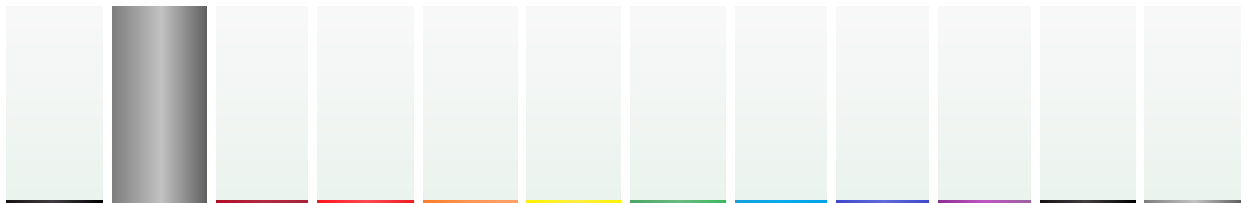
Total THC
22.4%
Total THC/Container : 3140 mg



Total CBD
0.0496%
Total CBD/Container : 6.94 mg



Total Cannabinoids
26.3%
Total Cannabinoids/Container : 3680 mg



| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC | THCVA |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| % | 0.660 | 24.8 | ND | 0.0565 | ND | 0.110 | 0.473 | ND | ND | ND | 0.0335 | 0.109 |
| mg/unit | 92.4 | 3470 | ND | 7.91 | ND | 15.4 | 66.2 | ND | ND | ND | 4.69 | 15.3 |
| 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 |
| % | % | % | % | % | % | % | % | % | % | % | % | % |

Analyzed by: 4640, 1665, 5268, 5150 Weight: 0.2056g Extraction date: 04/29/26 11:45:32 Extracted by: 4640

Analysis Method : SOP.T.40.031.FL, SOP.T.30.031
Analytical Batch : MI098374POT
Instrument Used : DA-LC-005
Analyzed Date : 04/30/26 21:41:50

Batch Date : 04/29/26 08:09:35

Dilution : 400
Reagent : 042426.R21; 032626.08; 042426.R18
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
05/01/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60428008-001

Batch #: 20260323-MTPL-STR10
Harvest/Lot ID: 4517735769313954
Seed to sale: 470909948020655

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/01/26

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 : 05/01/26 09:26:15 | | | | | | | |



Terpenes

TESTED

| ANALYTES | LOD | LOQ | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---------------------|---------|---------|-------|-----------|------------|-----------|-----------|
| TOTAL TERPENES | 0.00700 | 0.0200 | | TESTED | 1.82 | 255 | |
| LINALOOL | 0.00700 | 0.0200 | | TESTED | 0.418 | 58.5 | |
| LIMONENE | 0.00700 | 0.0200 | | TESTED | 0.387 | 54.1 | |
| BETA-MYRCENE | 0.00700 | 0.0200 | | TESTED | 0.314 | 44.0 | |
| BETA-CARYOPHYLLENE | 0.00700 | 0.0200 | | TESTED | 0.283 | 39.6 | |
| ALPHA-HUMULENE | 0.00700 | 0.0200 | | TESTED | 0.0895 | 12.5 | |
| BETA-PINENE | 0.00700 | 0.0200 | | TESTED | 0.0883 | 12.4 | |
| ALPHA-TERPINEOL | 0.00700 | 0.0110 | | TESTED | 0.0664 | 9.29 | |
| FENCHYL ALCOHOL | 0.00700 | 0.0200 | | TESTED | 0.0597 | 8.36 | |
| ALPHA-PINENE | 0.00700 | 0.0200 | | TESTED | 0.0450 | 6.31 | |
| TRANS-NEROLIDOL | 0.00500 | 0.0160 | | TESTED | 0.0408 | 5.71 | |
| ALPHA-BISABOLOL | 0.00700 | 0.0200 | | TESTED | 0.0266 | 3.73 | |
| 3-CARENE | 0.00700 | 0.0200 | | TESTED | ND | ND | |
| BORNEOL | 0.0130 | 0.0400 | | TESTED | ND | ND | |
| CAMPHENE | 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 | 0.00100 | 0.00100 | | 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 | |

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Lab Director



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97164

Signature
05/01/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

Samples From:
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theflowery.co
License #: M00020CULPROHomestead002

Sample: MI60428008-001

Batch #: 20260323-MTPL-STR10
Harvest/Lot ID: 4517735769313954
Seed to sale: 4709099480206565

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/01/26

PASSED



Terpenes

TESTED

| ANALYTES | LOD | LOQ | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---|---------------------------|--|-------|-----------|---------------------------------------|-----------|-----------|
| Analyzed by: 4531, 585, 5268 | Weight: 0.9083g | Extraction date: 04/29/26 12:21:41 | | | Extracted by: 4451,4531 | | |
| Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL | | | | | | | |
| Analytical Batch : MI098411TER | | | | | | | |
| Instrument Used : DA-GCMS-004 | | | | | Batch Date : 04/29/26 10:30:08 | | |
| Analyzed Date : 04/30/26 09:46:58 | | | | | | | |
| Dilution : 10 | | | | | | | |
| Reagent : 062725.53 | | | | | | | |
| 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 | |

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Vivian Celestino
Lab Director



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

Signature
05/01/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60428008-001

Batch #: 20260323-MTPL-STR10
Harvest/Lot ID: 4517735769313954
Seed to sale: 4709099480206565

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/01/26

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: 1.1021g | Extraction date: 04/29/26 12:22:41 | Extracted by: 3335 |
|--|---------------------------|--|------------------------------|

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI098393PES
Instrument Used : DA-LCMS-003 (PES) **Batch Date :** 04/29/26 09:42:51
Analyzed Date : 04/30/26 09:46:13

Dilution : 250
Reagent : 042926.R03; 042826.R11; 022426.R23; 042226.R02; 012026.01; 042826.R05; 042826.R04
Consumables : 927.100; 030125CH01; 221021DD; 6698360-03; GD240001
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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PASSED



Pesticide

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--|------|-----|-----|-------|-----------|--------|-----------|
| Analyzed by: 3335, 585, 5268 Weight: 1.1021g Extraction date: 04/29/26 12:22:41 Extracted by: 3335 | | | | | | | |
| Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch : MI098395VOL Instrument Used : DA-GCMS-001 Analyzed Date : 04/30/26 09:45:10 Batch Date : 04/29/26 09:44:34 Dilution : 250 Reagent : 042926.R03; 012026.01; 042226.R30; 042226.R31 Consumables : 927.100; 030125CH01; 221021DD; 6698360-03; 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.



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 | 180 | |
| Analyzed by: 4892, 4520, 585, 5268 Weight: 0.9552g Extraction date: 04/29/26 10:07:04 Extracted by: 4520,4892 | | | | | | | |
| Analysis Method : SOP.T.40.056C Analytical Batch : MI098377MIC 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) Analyzed Date : 05/01/26 10:27:32 Batch Date : 04/29/26 08:11:47 Dilution : 10 Reagent : 030526.12; 030526.16; 030526.18; 041426.R25; 112425.21 Consumables : 7588004110 Pipette : N/A | | | | | | | |

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

| | | | | | | | |
|---|--|--|--|--|--|--|--|
| Analyzed by: 4520, 3621, 585, 5268 Weight: 1.0341g Extraction date: 04/29/26 10:02:36 Extracted by: 4520,4892 | | | | | | | |
| Analysis Method : SOP.T.40.209.FL Analytical Batch : MI098378TYM Instrument Used : DA-328 (25°C Incubator) Analyzed Date : 05/01/26 13:49:20 Batch Date : 04/29/26 08:13:22 Dilution : 10 Reagent : 022626.127; 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.

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The Flowery

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theflowery.co
License #: M00020CULPROHomestead002

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Harvest/Lot ID: 4517735769313954
Seed to sale: 4709099480206565

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/01/26

PASSED



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: 1.1021g | Extraction date: 04/29/26 12:22:41 | Extracted by: 3335 |
|--|---------------------------|--|------------------------------|

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI098394MYC
Instrument Used : DA-LCMS-003 (MYC) **Batch Date :** 04/29/26 09:44:32
Analyzed Date : 04/30/26 09:45:47
Dilution : 250
Reagent : 042926.R03; 042826.R11; 022426.R23; 042226.R02; 012026.01; 042826.R05; 042826.R04
Consumables : 927.100; 030125CH01; 221021DD; 6698360-03; GD240001
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.




Water Activity

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|----------------|------|-------|------|-------|-----------|--------|-----------|
| WATER ACTIVITY | aw | 0.010 | 0.10 | 0.65 | PASS | 0.53 | |

| | | | |
|--|--------------------------|--|-----------------------------------|
| Analyzed by: 4797, 585, 5268 | Weight: 1.032g | Extraction date: 04/29/26 14:18:18 | Extracted by: 4451,4797 |
|--|--------------------------|--|-----------------------------------|

Analysis Method : SOP.T.40.019
Analytical Batch : MI098385WAT **Batch Date :** 04/29/26 09:32:19
Instrument Used : DA-028 Rotronic Hygropalm
Analyzed Date : 04/29/26 15:15:10
Dilution : N/A
Reagent : 091525.02
Consumables : PS-14
Pipette : N/A



Moisture Content

PASSED

| ANALYTES | UNIT | LOD | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|------------------|------|------|------|-------|-----------|--------|-----------|
| MOISTURE CONTENT | % | 1.00 | 1.00 | 15 | PASS | 13.8 | |

| | | | |
|--|--------------------------|--|------------------------------|
| Analyzed by: 4797, 585, 5268 | Weight: 0.487g | Extraction date: 04/29/26 14:21:12 | Extracted by: 4797 |
|--|--------------------------|--|------------------------------|

Analysis Method : SOP.T.40.021.FL
Analytical Batch : MI098384MOI **Batch Date :** 04/29/26 09:29:54
Instrument Used : DA-003 Moisture Analyzer
Analyzed Date : 04/29/26 15:13:59
Dilution : N/A
Reagent : 101625.01; 031523.19
Consumables : N/A
Pipette : DA-066

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Vivian Celestino
Lab Director



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

Signature
05/01/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60428008-001

Batch #: 20260323-MTPL-STR10
Harvest/Lot ID: 4517735769313954
Seed to sale: 4709099480206565

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/01/26

PASSED

Hg

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, 5122, 585, 5268 | Weight: 0.2387g | Extraction date: 04/29/26 11:06:37 | Extracted by: 1022,5122 |
|---------------------------------------|--------------------|---------------------------------------|----------------------------|

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
 Analytical Batch : MI098390HEA
 Instrument Used : DA-ICPMS-004
 Analyzed Date : 04/30/26 09:44:00
 Batch Date : 04/29/26 09:39:50

Dilution : 50
 Reagent : 042426.R16; 042726.R15; 042726.R14; 042426.R10; 042726.R12; 042726.R13; 040226.01; 040726.R22; 032326.01
 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.



Filt/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: 04/29/26 11:06:59 | Extracted by: 4571 |
|---------------------------------|---------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.090
 Analytical Batch : MI098412FIL
 Instrument Used : Filt/Foreign Material Microscope
 Analyzed Date : 04/29/26 11:16:09
 Batch Date : 04/29/26 11:04:38

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

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Vivian Celestino
Lab Director



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 97164

Signature
 05/01/26
 Laboratory License #: 900013