



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

## PASSED



**Harvest Batch #:** 20260216-RZCHI-H256  
**Retail Batch #:** 5208218051582323  
**Batch Date:** 06/24/26  
**Harvest Date:** 02/16/26  
**Production Method:** Other - Not Listed  
**Total Amount:** 985 units  
**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Retail Product Size:** 0.5 gram  
**Retail Serving Size:** 0.5 gram  
**Servings:** 1  
**Seed To Sale #:** 3863355683758496

**Lab ID:** MI60626007-002  
**Sampled:** 06/25/26  
**Sampling Method:** SOP.T.20.010  
**Sample Size:** 31 units  
**Completed:** 06/29/26  
**Expires:** 06/26/27  
**Manifest #:** 2467568566840984  
**Source Facility:** Homestead

### 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**  
**76.8%**

Total THC/Container : 384 mg



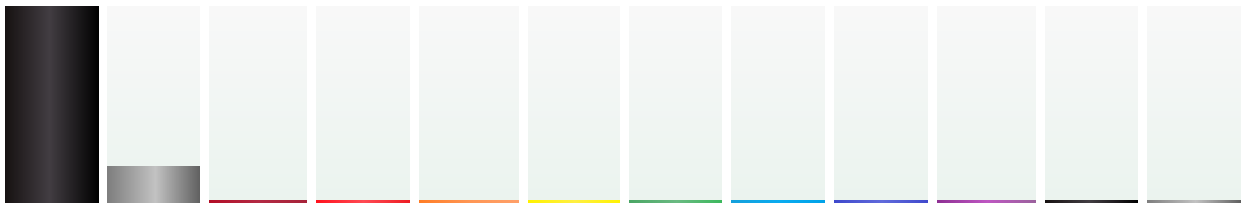
**Total CBD**  
**0.146%**

Total CBD/Container : 0.728 mg



**Total Cannabinoids**  
**81.3%**

Total Cannabinoids/Container : 407 mg



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	65.1	13.3	<0.00200	0.166	<0.00200	0.517	1.55	0.0550	0.169	<0.00200	0.167	0.246
mg/unit	326	66.7	<0.00200	0.830	<0.00200	2.59	7.73	0.275	0.845	<0.00200	0.835	1.23
LOD	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200
LOQ	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200
%	%	%	%	%	%	%	%	%	%	%	%	%

#### Qualifier

Analyzed by:  
1665, 585, 1440

Weight:  
0.1077g

Extraction date:  
06/26/26 12:20:39

Extracted by:  
5150,5072

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

Analytical Batch : MI100157POT

Instrument Used : DA-LC-003 (Derivative)

Analyzed Date : 06/29/26 10:00:26

Batch Date : 06/26/26 09:49:15

Dilution : 400

Reagent : 061226.R29; 102725.04; 061226.R28

Consumables : 947.110; 04312111; 030125CH01; 0000355309

Pipette : 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  
06/29/26  
Laboratory License #: 900013



# Certificate of Analysis

**The Flowery**

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

**Sample: MI60626007-002**

**Batch #:** 5208218051582323  
**Harvest/Lot ID:** 20260216-RZCHI-H256  
**Seed to sale:** 3863355683758496

**Expires:** 06/26/27

**Ordered:** 06/25/26  
**Sampled:** 06/25/26  
**Completed:** 06/29/26

**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 : 06/29/26 10:00:25							



## Terpenes

**TESTED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	6.85	34.2	
LIMONENE	0.00700	0.0200		TESTED	2.01	10.1	
BETA-MYRCENE	0.00700	0.0200		TESTED	1.28	6.42	
LINALOOL	0.00700	0.0200		TESTED	1.21	6.05	
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.473	2.37	
BETA-PINENE	0.00700	0.0200		TESTED	0.308	1.54	
ALPHA-PINENE	0.00700	0.0200		TESTED	0.306	1.53	
ALPHA-TERPINEOL	0.00700	0.0110		TESTED	0.247	1.24	
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.234	1.17	
TRANS-NEROLIDOL	0.00500	0.0160		TESTED	0.195	0.975	
ALPHA-BISABOLOL	0.00700	0.0200		TESTED	0.140	0.699	
OCIMENE	0.00700	0.0200		TESTED	0.107	0.534	
BORNEOL	0.0130	0.0400		TESTED	0.0893	0.447	
CAMPHENE	0.00700	0.0200		TESTED	0.0600	0.300	
ALPHA-TERPINOLENE	0.00700	0.0200		TESTED	0.0496	0.248	
FENCHONE	0.00700	0.0200		TESTED	0.0483	0.242	
SABINENE HYDRATE	0.00700	0.0200		TESTED	0.0318	0.159	
GAMMA-TERPINENE	0.00700	0.0200		TESTED	0.0259	0.130	
EUCALYPTOL	0.00700	0.0200		TESTED	0.0257	0.129	
ALPHA-PHELLANDRENE	0.00700	0.0200		TESTED	<0.0200	<0.200	
3-CARENE	0.00700	0.0200		TESTED	<0.00700	<0.200	
CAMPHOR	0.00700	0.0200		TESTED	<0.00700	<0.200	
CARYOPHYLLENE OXIDE	0.00700	0.0200		TESTED	<0.00700	<0.200	
CEDROL	0.00700	0.0200		TESTED	<0.00700	<0.200	
FARNESENE	0.00100	0.00100		TESTED	<0.00100	<0.0100	
GERANIOL	0.00700	0.0200		TESTED	<0.00700	<0.200	
GERANYL ACETATE	0.00700	0.0200		TESTED	<0.00700	<0.200	
GUAJOL	0.00700	0.0200		TESTED	<0.00700	<0.200	
HEXAHYDROTHYMOL	0.00700	0.0200		TESTED	<0.00700	<0.200	
ISOBORNEOL	0.00700	0.0200		TESTED	<0.00700	<0.200	
ISOPULEGOL	0.00700	0.0200		TESTED	<0.00700	<0.200	
NEROL	0.00700	0.0200		TESTED	<0.00700	<0.200	
PULEGONE	0.00700	0.0200		TESTED	<0.00700	<0.200	
SABINENE	0.00700	0.0200		TESTED	<0.00700	<0.200	
VALENCENE	0.00700	0.0200		TESTED	<0.00700	<0.200	
ALPHA-CEDRENE	0.00500	0.0160		TESTED	<0.00500	<0.160	
ALPHA-TERPINENE	0.00700	0.0200		TESTED	<0.00700	<0.200	
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	<0.00700	<0.200	
CIS-NEROLIDOL	0.00300	0.00800		TESTED	<0.00300	<0.0800	

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**Vivian Celestino**  
Lab Director



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97164

Signature  
06/29/26  
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**The Flowery**

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

**Sample: MI60626007-002**

Batch #: 5208218051582323  
Harvest/Lot ID: 20260216-RZCHI-H256  
Seed to sale: 3863355683758496

**Expires: 06/26/27**

Ordered: 06/25/26  
Sampled: 06/25/26  
Completed: 06/29/26

**PASSED**



## Terpenes

**TESTED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
<b>Analyzed by:</b> 4531, 585, 1440	<b>Weight:</b> 0.2106g	<b>Extraction date:</b> 06/26/26 12:13:09			<b>Extracted by:</b> 4797		
<b>Analysis Method :</b> SOP.T.30.061A.FL, SOP.T.40.061A.FL							
<b>Analytical Batch :</b> MI100158TER							
<b>Instrument Used :</b> DA-GCMS-004							
<b>Analyzed Date :</b> 06/29/26 11:44:25							
<b>Dilution :</b> 10							
<b>Reagent :</b> 041326.45							
<b>Consumables :</b> 947.110; 04312111; 2240626; 0000355309							
<b>Pipette :</b> DA-065							
Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.							



## Pesticide

**PASSED**

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

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**Vivian Celestino**  
Lab Director



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ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation PJLA-Testing  
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Signature  
06/29/26  
**Laboratory License #: 900013**



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theflowery.co  
License #: M00020CULPROHomestead002

**Sample: MI60626007-002**

Batch #: 5208218051582323  
Harvest/Lot ID: 20260216-RZCHI-H256  
Seed to sale: 3863355683758496

**Expires: 06/26/27**

Ordered: 06/25/26  
Sampled: 06/25/26  
Completed: 06/29/26

**PASSED**



## Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
IMIDACLOPRID	ppm	0.0100	0.0500	0.4	PASS	<0.0100	
KRESOXIM-METHYL	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
MALATHION	ppm	0.0100	0.0500	0.2	PASS	<0.0100	
METALAXYL	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
METHIOCARB	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
METHOMYL	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
MEVINPHOS	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
MYCLOBUTANIL	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
NALED	ppm	0.0100	0.0500	0.25	PASS	<0.0100	
OXAMYL	ppm	0.0100	0.0500	0.5	PASS	<0.0100	
PACLOBUTRAZOL	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
PHOSMET	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
PIPERONYL BUTOXIDE	ppm	0.0100	0.0500	3	PASS	<0.0100	
PRALLETHRIN	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
PROPICONAZOLE	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
PROPOXUR	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
PYRIDABEN	ppm	0.0100	0.0500	0.2	PASS	<0.0100	
SPIROMESIFEN	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
SPIROTETRAMAT	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
SPIROXAMINE	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
TEBUCONAZOLE	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
THIACLOPRID	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
THIAMETHOXAM	ppm	0.0100	0.0500	0.5	PASS	<0.0100	
TRIFLOXYSTROBIN	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
PENTACHLORONITROBENZENE (PCNB)	ppm	0.0100	0.0750	0.15	PASS	<0.0100	
TOTAL CHLORDANE	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
PARATHION-METHYL	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
CHLORFENAPYR	ppm	0.0100	0.0500	0.1	PASS	<0.0100	
CYFLUTHRIN	ppm	0.0500	0.250	0.5	PASS	<0.0500	
CYPERMETHRIN	ppm	0.0500	0.250	0.5	PASS	<0.0500	

<b>Analyzed by:</b> 4451, 585, 1440	<b>Weight:</b> 0.235g	<b>Extraction date:</b> 06/26/26 11:08:33	<b>Extracted by:</b> 3335,4451
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**Analysis Method :** SOP.T.30.102.FL, SOP.T.40.102.FL  
**Analytical Batch :** MI100141PES  
**Instrument Used :** DA-LCMS-003 (PES) **Batch Date :** 06/26/26 08:34:29  
**Analyzed Date :** 06/29/26 09:46:55

**Dilution :** 250  
**Reagent :** 062526.R10; 012026.01; 062426.R03; 062326.R05; 062326.R04; 061626.R24; 062426.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.

<b>Analyzed by:</b> 450, 585, 1440	<b>Weight:</b> 0.235g	<b>Extraction date:</b> 06/26/26 11:08:33	<b>Extracted by:</b> 3335,4451
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**Analysis Method :** SOP.T.30.151A.FL, SOP.T.40.151.FL  
**Analytical Batch :** MI100143VOL  
**Instrument Used :** DA-GCMS-011 **Batch Date :** 06/26/26 08:36:35  
**Analyzed Date :** 06/29/26 09:45:11

**Dilution :** 250  
**Reagent :** 062526.R10; 012026.01; 062426.R10; 062426.R13  
**Consumables :** 947.110; 030125CH01; 6822423-02; 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.

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Lab Director



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Signature  
06/29/26  
**Laboratory License #: 900013**



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theflowery.co  
License #: M00020CULPROHomestead002

**Sample: MI60626007-002**

**Batch #:** 5208218051582323  
**Harvest/Lot ID:** 20260216-RZCHI-H256  
**Seed to sale:** 3863355683758496

**Expires:** 06/26/27

**Ordered:** 06/25/26  
**Sampled:** 06/25/26  
**Completed:** 06/29/26

**PASSED**



## Residual Solvents

PASSED


ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
1,1-DICHLOROETHENE	ppm	0.800	4.00	8	PASS	<0.800	
1,2-DICHLOROETHANE	ppm	0.200	1.00	2	PASS	<0.200	
2-PROPANOL	ppm	50.0	250	500	PASS	<250	
ACETONE	ppm	75.0	375	750	PASS	<75.0	
ACETONITRILE	ppm	6.00	30.0	60	PASS	<6.00	
BENZENE	ppm	0.100	0.500	1	PASS	<0.100	
BUTANES (N-BUTANE)	ppm	500	2500	5000	PASS	<500	
CHLOROFORM	ppm	0.200	1.00	2	PASS	<0.200	
DICHLOROMETHANE	ppm	12.5	62.5	125	PASS	<12.5	
ETHANOL	ppm	500	2500	5000	PASS	<500	
ETHYL ACETATE	ppm	40.0	200	400	PASS	<40.0	
ETHYL ETHER	ppm	50.0	250	500	PASS	<50.0	
ETHYLENE OXIDE	ppm	0.500	2.50	5	PASS	<0.500	
HEPTANE	ppm	500	2500	5000	PASS	<500	
METHANOL	ppm	25.0	125	250	PASS	<25.0	
N-HEXANE	ppm	25.0	125	250	PASS	<25.0	
PENTANES (N-PENTANE)	ppm	75.0	375	750	PASS	<75.0	
PROPANE	ppm	500	2500	5000	PASS	<500	
TOLUENE	ppm	15.0	75.0	150	PASS	<15.0	
TOTAL XYLENES	ppm	15.0	75.0	150	PASS	<15.0	
TRICHLOROETHYLENE	ppm	2.50	12.5	25	PASS	<2.50	

Analyzed by: 4571, 4444, 585, 1440	Weight: 0.0204g	Extraction date: 06/26/26 11:47:23	Extracted by: 4571,585
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Analysis Method : SOP.T.40.041.FL  
Analytical Batch : MI100161SOL  
Instrument Used : DA-GCMS-013  
Analyzed Date : 06/29/26 09:19:25  
Batch Date : 06/26/26 11:24:45

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 with F.S. Rule 64ER20-39.



## Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FLAVUS	pass/fail	10000	10000	10000	PASS	Not Present	
ASPERGILLUS FUMIGATUS	pass/fail	10000	10000	10000	PASS	Not Present	
ASPERGILLUS NIGER	pass/fail	10000	10000	10000	PASS	Not Present	
ASPERGILLUS TERREUS	pass/fail	10000	10000	10000	PASS	Not Present	
ECOLI - SHIGELLA	pass/fail	1900	1900	1949	PASS	Not Present	
SALMONELLA SPECIFIC GENE	pass/fail	10000	10000	10000	PASS	Not Present	
TOTAL YEAST AND MOLD	CFU/g	10.0	10.0	100000	PASS	<10.0	

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**Vivian Celestino**  
Lab Director



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

Signature  
06/29/26  
Laboratory License #: 900013



# Certificate of Analysis

**The Flowery**

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

**Sample: MI60626007-002**

Batch #: 5208218051582323  
Harvest/Lot ID: 20260216-RZCHI-H256  
Seed to sale: 3863355683758496

**Expires: 06/26/27**

Ordered: 06/25/26  
Sampled: 06/25/26  
Completed: 06/29/26

**PASSED**



## Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
<b>Analyzed by:</b> 4520, 5008, 585, 1440  <b>Analysis Method:</b> SOP.T.40.056C <b>Analytical Batch:</b> MI100150MIC <b>Instrument Used:</b> 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) <b>Analyzed Date:</b> 06/29/26 13:18:43  <b>Dilution:</b> 10 <b>Reagent:</b> 040726.38; 040726.56; 051326.R45; 031026.17 <b>Consumables:</b> 7590002053 <b>Pipette:</b> N/A  Microbial testing is performed utilizing PCR in accordance with F.S. Rule 64ER20-39.	Weight:	1g	Extraction date:	06/26/26 10:11:12		Extracted by:	4892
<b>Batch Date:</b> 06/26/26 08:56:42							

<b>Analyzed by:</b> 4520, 4892, 5008, 585, 1440  <b>Analysis Method:</b> SOP.T.40.209.FL <b>Analytical Batch:</b> MI100151TYM <b>Instrument Used:</b> DA-328 (25°C Incubator) <b>Analyzed Date:</b> 06/29/26 09:58:28  <b>Dilution:</b> 10 <b>Reagent:</b> 022626.27; 022626.28; 041526.R47 <b>Consumables:</b> N/A <b>Pipette:</b> N/A  Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.	Weight:	0.832g	Extraction date:	06/26/26 10:10:01		Extracted by:	4892
<b>Batch Date:</b> 06/26/26 08:56:58							



## Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN B1	ppm	0.00200	0.0100	0.02	PASS	<0.00200	
AFLATOXIN B2	ppm	0.00200	0.0100	0.02	PASS	<0.00200	
OCHRATOXIN A	ppm	0.00200	0.0100	0.02	PASS	<0.00200	
AFLATOXIN G1	ppm	0.00200	0.0100	0.02	PASS	<0.00200	
AFLATOXIN G2	ppm	0.00200	0.0100	0.02	PASS	<0.00200	
<b>Analyzed by:</b> 4451, 585, 1440  <b>Analysis Method:</b> SOP.T.30.102.FL, SOP.T.40.102.FL <b>Analytical Batch:</b> MI100142MYC <b>Instrument Used:</b> DA-LCMS-003 (MYC) <b>Analyzed Date:</b> 06/29/26 09:36:00  <b>Dilution:</b> 250 <b>Reagent:</b> 062526.R10; 012026.01; 062426.R03; 062326.R05; 062326.R04; 061626.R24; 062426.R01 <b>Consumables:</b> 947.110; 030125CH01; 6822423-02 <b>Pipette:</b> DA-093; DA-094; DA-219  Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.	Weight:	0.235g	Extraction date:	06/26/26 11:08:33		Extracted by:	3335,4451
<b>Batch Date:</b> 06/26/26 08:36:26							



## Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.010	0.10	0.85	PASS	0.61	

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**Vivian Celestino**  
Lab Director



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# Certificate of Analysis

**The Flowery**

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

**Sample: MI60626007-002**

Batch #: 5208218051582323  
Harvest/Lot ID: 20260216-RZCHI-H256  
Seed to sale: 3863355683758496

**Expires: 06/26/27**

Ordered: 06/25/26  
Sampled: 06/25/26  
Completed: 06/29/26

**PASSED**



## Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
<b>Analyzed by:</b> 4056, 585, 1440 <b>Weight:</b> 0.738g <b>Extraction date:</b> 06/26/26 15:33:41 <b>Extracted by:</b> 4056 <b>Analysis Method :</b> SOP.T.40.019 <b>Analytical Batch :</b> MI100165WAT <b>Instrument Used :</b> DA-325 Rotronic Hygropalm HC2-AW (Probe) <b>Analyzed Date :</b> 06/29/26 09:21:52 <b>Batch Date :</b> 06/26/26 14:34:20 <b>Dilution :</b> N/A <b>Reagent :</b> 050726.03 <b>Consumables :</b> PS-14 <b>Pipette :</b> 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	<0.0800	
ARSENIC	ppm	0.0200	0.100	0.2	PASS	<0.0200	
CADMIUM	ppm	0.0200	0.100	0.2	PASS	<0.0200	
LEAD	ppm	0.0200	0.100	0.5	PASS	<0.0200	
MERCURY	ppm	0.0200	0.100	0.2	PASS	<0.0200	
<b>Analyzed by:</b> 1022, 585, 1440 <b>Weight:</b> 0.2675g <b>Extraction date:</b> 06/26/26 11:32:06 <b>Extracted by:</b> 1022,5122 <b>Analysis Method :</b> SOP.T.30.082.FL, SOP.T.40.082.FL <b>Analytical Batch :</b> MI100153HEA <b>Instrument Used :</b> DA-ICPMS-005 <b>Analyzed Date :</b> 06/29/26 09:32:35 <b>Batch Date :</b> 06/26/26 09:30:08 <b>Dilution :</b> 50 <b>Reagent :</b> 060126.R03; 061726.R78; 110922.04; 050126.02; 061826.R13; 062326.R01; 062326.R02; 050626.11; 052826.R08; 032326.01 <b>Consumables :</b> 030125CH01; J609879-0193; 179436 <b>Pipette :</b> 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	<0.100	
<b>Analyzed by:</b> 4571, 585, 1440 <b>Weight:</b> 1g <b>Extraction date:</b> 06/26/26 12:26:51 <b>Extracted by:</b> 4571 <b>Analysis Method :</b> SOP.T.40.090 <b>Analytical Batch :</b> MI100162FIL <b>Instrument Used :</b> Filt/Foreign Material Microscope <b>Analyzed Date :</b> 06/29/26 09:56:13 <b>Batch Date :</b> 06/26/26 12:25:27 <b>Dilution :</b> N/A <b>Reagent :</b> N/A <b>Consumables :</b> N/A <b>Pipette :</b> N/A							

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