



# Certificate of Analysis

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## COMPLIANCE FOR RETAIL

## PASSED



**Harvest/Lot ID:** 4616663624113130  
**Batch #:** 8163466291709530  
**Harvest Date:** 11/12/25  
**Production Method:** Other - Not Listed  
**Total Amount:** 1172 units  
**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Retail Product Size:** 0.5 gram  
**Retail Serving Size:** 0.5 gram  
**Servings:** 1  
**Seed To Sale #:** 4616663624113130

**Lab ID:** DA51113017-003  
**Sampled:** 11/13/25  
**Sampling Method:** SOP.T.20.010  
**Sample Size:** 31 units  
**Completed:** 11/18/25  
**Manifest #:** 7054275391888888

### The Flowery

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

# THE FLOWERY

### SAFETY RESULTS

MISC.



Pesticide  
**PASSED**



Heavy Metals  
**PASSED**



Microbial  
**PASSED**



Mycotoxins  
**PASSED**



Solvents  
**PASSED**



Filth/Foreign  
Material  
**PASSED**



Water Activity  
**PASSED**



Moisture  
Content  
**NOT TESTED**



Terpenes  
**TESTED**



### Cannabinoid

**TESTED**



**Total THC**  
**79.1%**  
Total THC : 396 mg



**Total CBD**  
**0.189%**  
Total CBD : 0.943 mg



**Total Cannabinoids**  
**85.1%**  
Total Cannabinoids/Container : 425 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	68.0	12.7	<0.0100	0.215	0.187	0.834	2.52	0.0695	0.311	ND	0.262	0.0805
mg/unit	340	63.3	<0.0500	1.08	0.933	4.17	12.6	0.348	1.55	ND	1.31	0.403
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, 4640, 1440

Weight:  
0.1021g

Extraction date:  
11/16/25 18:13:41

Extracted by:  
4640,1665

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

**Analytical Batch :** DA092920POT

**Instrument Used :** DA-LC-003

**Analyzed Date :** 11/18/25 10:06:31

**Batch Date :** 11/14/25 08:50:45

**Dilution :** 400

**Reagent :** 110425.R04; 101725.01; 110425.R02

**Consumables :** 947.110; 04312111; 040724CH01; 0000355309

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

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**  
Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation PJLA-Testing  
97164

Signature  
11/18/25  
**Laboratory License #:** 900002



# Certificate of Analysis

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## The Flowery

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

Sample: DA51113017-003

Batch #: 8163466291709530  
Harvest/Lot ID: 4616663624113130  
Seed to sale: 4616663624113130

Ordered: 11/13/25  
Sampled: 11/13/25  
Completed: 11/18/25

**PASSED**



## Label Claim Verification

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by:	Weight:	Extraction date:				Extracted by:	
Analysis Method : N/A							
Analytical Batch : N/A							
Instrument Used : N/A					Batch Date : N/A		
Analyzed Date : 11/18/25 10:06:59							



## Terpenes

**TESTED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	4.61	23.1	
LIMONENE	0.00700	0.0200		TESTED	1.36	6.78	
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	1.06	5.32	
BETA-MYRCENE	0.00700	0.0200		TESTED	0.538	2.69	
LINALOOL	0.00700	0.0200		TESTED	0.363	1.82	
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.356	1.78	
BETA-PINENE	0.00700	0.0200		TESTED	0.180	0.901	
ALPHA-BISABOOL	0.00700	0.0200		TESTED	0.154	0.772	
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.141	0.707	
ALPHA-PINENE	0.00700	0.0200		TESTED	0.137	0.687	
ALPHA-TERPINEOL	0.00700	0.0200		TESTED	0.133	0.664	
TRANS-NEROLIDOL	0.00500	0.0160		TESTED	0.0818	0.409	
OCIMENE	0.00700	0.0200		TESTED	0.0356	0.178	
CAMPHENE	0.00700	0.0200		TESTED	0.0317	0.158	
CARYOPHYLLENE OXIDE	0.00700	0.0200		TESTED	0.0219	0.110	
ALPHA-TERPINOLENE	0.00700	0.0200		TESTED	0.0206	0.103	
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	
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	
GUAIOL	0.00700	0.0200		TESTED	ND	ND	
HEXAHYDROTHYMOL	0.00700	0.0200		TESTED	ND	ND	
ISOBORNEOL	0.00700	0.0200		TESTED	ND	ND	
ISOPULEGOL	0.00700	0.0200		TESTED	ND	ND	
NEROL	0.00700	0.0200		TESTED	ND	ND	
PULEGONE	0.00700	0.0200		TESTED	ND	ND	
SABINENE	0.00700	0.0200		TESTED	ND	ND	
SABINENE HYDRATE	0.00700	0.0200		TESTED	ND	ND	
VALENCENE	0.00700	0.0200		TESTED	ND	ND	
ALPHA-CEDRENE	0.00500	0.0160		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0.00700	0.0200		TESTED	ND	ND	
ALPHA-TERPINENE	0.00700	0.0200		TESTED	ND	ND	
CIS-NEROLIDOL	0.00300	0.00800		TESTED	ND	ND	
GAMMA-TERPINENE	0.00700	0.0200		TESTED	ND	ND	

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Lab Director

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

Sample: DA51113017-003

Batch #: 8163466291709530  
Harvest/Lot ID: 4616663624113130  
Seed to sale: 4616663624113130

Ordered: 11/13/25  
Sampled: 11/13/25  
Completed: 11/18/25

**PASSED**



## Terpenes

**TESTED**

### ANALYTES

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

Analyzed by: 4444, 4451, 585, 1440	Weight: 0.2253g	Extraction date: 11/14/25 11:47:16	Extracted by: 4444
Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
Analytical Batch : DA092938TER			
Instrument Used : DA-GCMS-009			
Analyzed Date : 11/18/25 10:05:18			
Batch Date : 11/14/25 09:59:31			
Dilution : 10			
Reagent : 081925.04			
Consumables : 947.110; 04402004; 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

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Signature  
11/18/25  
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Samples From:  
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theflowery.co  
License #: M00020CULPROHomestead002

Sample: DA51113017-003

Batch #: 8163466291709530  
Harvest/Lot ID: 4616663624113130  
Seed to sale: 4616663624113130

Ordered: 11/13/25  
Sampled: 11/13/25  
Completed: 11/18/25

**PASSED**



## Pesticide

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
IMAZALIL	ppm	0.0100	0.0500	0.1	PASS	ND	
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, 1440

Weight:  
0.259g

Extraction date:  
11/14/25 11:00:57

Extracted by:  
450,3379

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL

Analytical Batch : DA092925PES

Instrument Used : DA-LCMS-004 (PES)

Analyzed Date : 11/17/25 13:34:58

Batch Date : 11/14/25 09:04:59

Dilution : 250

Reagent : 111325.R03; 111325.R04; 111125.R05; 111125.R04; 102025.R21; 111325.R01; 043025.28

Consumables : 927.100; 040724CH01; 6698360-03

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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Lab Director

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11/18/25  
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# Certificate of Analysis

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## The Flowery

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theflowery.co  
License #: M00020CULPROHomestead002

Sample: DA51113017-003

Batch #: 8163466291709530  
Harvest/Lot ID: 4616663624113130  
Seed to sale: 4616663624113130

Ordered: 11/13/25  
Sampled: 11/13/25  
Completed: 11/18/25

**PASSED**

	<b>Pesticide</b>	<b>PASSED</b>
--	------------------	---------------

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 450, 585, 1440	Weight: 0.259g	Extraction date: 11/14/25 11:00:57					Extracted by: 450,3379	
Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL								
Analytical Batch : DA092929VOL								
Instrument Used : DA-GCMS-001				Batch Date : 11/14/25 09:11:32				
Analyzed Date : 11/17/25 12:02:17								
Dilution : 250								
Reagent : 111325.R04; 043025.28; 110525.R38; 110525.R39								
Consumables : 927.100; 040724CH01; 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.

	<b>Residual Solvents</b>	<b>PASSED</b>
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
1,1-DICHLOROETHENE	ppm	0.800	4.00	8	PASS	ND	
1,2-DICHLOROETHANE	ppm	0.200	1.00	2	PASS	ND	
2-PROPANOL	ppm	50.0	250	500	PASS	ND	
ACETONE	ppm	75.0	375	750	PASS	ND	
ACETONITRILE	ppm	6.00	30.0	60	PASS	ND	
BENZENE	ppm	0.100	0.500	1	PASS	ND	
BUTANES (N-BUTANE)	ppm	500	2500	5000	PASS	ND	
CHLOROFORM	ppm	0.200	1.00	2	PASS	ND	
DICHLOROMETHANE	ppm	12.5	62.5	125	PASS	ND	
ETHANOL	ppm	500	2500	5000	PASS	ND	
ETHYL ACETATE	ppm	40.0	200	400	PASS	ND	
ETHYL ETHER	ppm	50.0	250	500	PASS	ND	
ETHYLENE OXIDE	ppm	0.500	2.50	5	PASS	ND	
HEPTANE	ppm	500	2500	5000	PASS	ND	
METHANOL	ppm	25.0	125	250	PASS	ND	
N-HEXANE	ppm	25.0	125	250	PASS	ND	
PENTANES (N-PENTANE)	ppm	75.0	375	750	PASS	ND	
PROPANE	ppm	500	2500	5000	PASS	ND	
TOLUENE	ppm	15.0	75.0	150	PASS	ND	
TOTAL XYLENES	ppm	15.0	75.0	150	PASS	ND	
TRICHLOROETHYLENE	ppm	2.50	12.5	25	PASS	ND	
Analyzed by: 4451, 585, 1440	Weight: 0.0231g	Extraction date: 11/14/25 10:46:00			Extracted by: 4451		
Analysis Method : SOP.T.40.041.FL							
Analytical Batch : DA092939SOL							
Instrument Used : DA-GCMS-012				Batch Date : 11/14/25 10:17:27			
Analyzed Date : 11/17/25 14:08:14							
Dilution : 1							
Reagent : 030420.10							
Consumables : 431526; 325202							
Pipette : DA-416 (25uL Syringe - 44286); DA-418 (25uL Syringe - 44288)							

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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# Certificate of Analysis

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theflowery.co  
License #: M00020CULPROHomestead002

Sample: DA51113017-003

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Harvest/Lot ID: 4616663624113130  
Seed to sale: 4616663624113130

Ordered: 11/13/25  
Sampled: 11/13/25  
Completed: 11/18/25

**PASSED**



## Microbial

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FLAVUS		0	0		PASS	Not Present	
SALMONELLA SPECIFIC GENE		0	0		PASS	Not Present	
ASPERGILLUS FUMIGATUS		0	0		PASS	Not Present	
ECOLI - SHIGELLA		0	0		PASS	Not Present	
ASPERGILLUS TERREUS		0	0		PASS	Not Present	
ASPERGILLUS NIGER		0	0		PASS	Not Present	
TOTAL YEAST AND MOLD	CFU/g	10.0	10.0	100000	PASS	<10.0	

Analyzed by: 4520, 585, 1440      Weight: 1.032g      Extraction date: 11/14/25 09:40:15      Extracted by: 4520

Analysis Method : SOP.T.40.056C  
Analytical Batch : DA092916MIC  
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 : 11/14/25 08:14:00  
Analyzed Date : 11/17/25 12:04:22

Dilution : 10  
Reagent : 102125.R35; 042924.40; 100325.28; 100325.29  
Consumables : 7587001003  
Pipette : N/A

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

Analyzed by: 4571, 5008, 585, 1440      Weight: 1.01g      Extraction date: 11/14/25 09:41:16      Extracted by: 4520, 3621

Analysis Method : SOP.T.40.209.FL  
Analytical Batch : DA092917TYM  
Instrument Used : DA-328 (25°C Incubator)      Batch Date : 11/14/25 08:14:07  
Analyzed Date : 11/16/25 22:48:13

Dilution : 10  
Reagent : 110525.11; 102025.R24  
Consumables : N/A  
Pipette : N/A

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.



## Mycotoxins

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN B2	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN B1	ppm	0.00200	0.0100	0.02	PASS	ND	
OCHRATOXIN A	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN G1	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN G2	ppm	0.00200	0.0100	0.02	PASS	ND	

Analyzed by: 3379, 585, 1440      Weight: 0.259g      Extraction date: 11/14/25 11:00:57      Extracted by: 450, 3379

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL  
Analytical Batch : DA092928MYC  
Instrument Used : DA-LCMS-004 (MYC)      Batch Date : 11/14/25 09:11:30  
Analyzed Date : 11/17/25 13:35:41

Dilution : 250  
Reagent : 111325.R03; 111325.R04; 111125.R05; 111125.R04; 102025.R21; 111325.R01; 043025.28  
Consumables : 927.100; 040724CH01; 6698360-03  
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-0002  
ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation PJLA-Testing  
97164

Signature  
11/18/25  
Laboratory License #: 900002



# Certificate of Analysis

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## The Flowery

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

## Sample: DA51113017-003

Batch #: 8163466291709530  
Harvest/Lot ID: 4616663624113130  
Seed to sale: 4616663624113130

Ordered: 11/13/25  
Sampled: 11/13/25  
Completed: 11/18/25

**PASSED**



## Water Activity

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.010	0.10	0.85	PASS	0.35	
<b>Analyzed by:</b> 4797, 585, 1440 <b>Weight:</b> 0.2497g <b>Extraction date:</b> 11/14/25 10:36:43 <b>Extracted by:</b> 4797							
<b>Analysis Method :</b> SOP.T.40.019 <b>Analytical Batch :</b> DA092926WAT <b>Instrument Used :</b> DA-028 Rotronic Hygropalm <b>Analyzed Date :</b> 11/14/25 13:32:00 <b>Batch Date :</b> 11/14/25 09:08:38							
<b>Dilution :</b> N/A <b>Reagent :</b> 101724.36 <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	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	
<b>Analyzed by:</b> 4531, 585, 1440 <b>Weight:</b> 0.2589g <b>Extraction date:</b> 11/14/25 10:33:54 <b>Extracted by:</b> 4531,5122							
<b>Analysis Method :</b> SOP.T.30.082.FL, SOP.T.40.082.FL <b>Analytical Batch :</b> DA092914HEA <b>Instrument Used :</b> DA-ICPMS-004 <b>Analyzed Date :</b> 11/16/25 22:41:22 <b>Batch Date :</b> 11/14/25 07:28:17							
<b>Dilution :</b> 50 <b>Reagent :</b> 102425.R04; 110425.R16; 111125.R09; 111225.R12; 111125.R07; 111125.R10; 100725.02; 111125.R06 <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.



## Filtration/Foreign Material

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FILTH AND FOREIGN MATERIAL	%	0.100	0.500	1	PASS	ND	
<b>Analyzed by:</b> 4797, 585, 1440 <b>Weight:</b> 1g <b>Extraction date:</b> 11/14/25 09:22:24 <b>Extracted by:</b> 4797							
<b>Analysis Method :</b> SOP.T.40.090 <b>Analytical Batch :</b> DA092936FIL <b>Instrument Used :</b> Filth/Foreign Material Microscope <b>Analyzed Date :</b> 11/14/25 10:58:56 <b>Batch Date :</b> 11/14/25 09:16:23							
<b>Dilution :</b> N/A <b>Reagent :</b> N/A <b>Consumables :</b> N/A <b>Pipette :</b> N/A							

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Lab Director

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Signature  
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