



# Certificate of Analysis

Pages 1 of 7

## COMPLIANCE FOR RETAIL

## PASSED



**Harvest/Lot ID:** 1383306992597721  
**Batch #:** 7142893669841867  
**Harvest Date:** 10/02/25  
**Production Method:** Other - Not Listed  
**Total Amount:** 155 units  
**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Retail Product Size:** 1 gram  
**Retail Serving Size:** 1 gram  
**Servings:** 1  
**Seed To Sale #:** 1383306992597721

**Lab ID:** DA51003014-006  
**Sampled:** 10/03/25  
**Sampling Method:** SOP.T.20.010  
**Sample Size:** 16 units  
**Completed:** 10/07/25  
**Manifest #:** 3298925708454634

### 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**  
**77.0%**  
Total THC : 770 mg



**Total CBD**  
**0.146%**  
Total CBD : 1.46 mg



**Total Cannabinoids**  
**90.0%**  
Total Cannabinoids/Container : 900 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.862	86.9	ND	0.166	0.0660	0.307	1.62	ND	ND	ND	0.0810
mg/unit	8.62	869	ND	1.66	0.660	3.07	16.2	ND	ND	ND	0.810
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LOQ	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
%	%	%	%	%	%	%	%	%	%	%	%
Qualifier											

Analyzed by:  
4640, 3335, 585, 4571

Weight:  
0.1043g

Extraction date:  
10/06/25 10:21:58

Extracted by:  
4640

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

**Analytical Batch :** DA091400POT

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

**Analyzed Date :** 10/07/25 08:44:51

**Batch Date :** 10/06/25 07:37:14

**Dilution :** 400

**Reagent :** 100125.R47; 091525.15; 092425.R40

**Consumables :** 947.110; 04312111; 030125CH01; 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  
10/07/25  
**Laboratory License #:** 900002



# Certificate of Analysis

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## The Flowery

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

Sample: DA51003014-006

Batch #: 7142893669841867  
Harvest/Lot ID: 1383306992597721  
Seed to sale: 1383306992597721

Ordered: 10/03/25  
Sampled: 10/03/25  
Completed: 10/07/25

**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 : 10/07/25 08:44:48			



## Terpenes

**TESTED**

### ANALYTES

	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.007	0.02		TESTED	8.96	89.6	
BETA-CARYOPHYLLENE	0.007	0.02		TESTED	3.04	30.4	
LIMONENE	0.007	0.02		TESTED	1.41	14.1	
ALPHA-HUMULENE	0.007	0.02		TESTED	1.41	14.1	
LINALOOL	0.007	0.02		TESTED	1.15	11.5	
ALPHA-BISABOLOL	0.007	0.02		TESTED	0.376	3.76	
BETA-PINENE	0.007	0.02		TESTED	0.337	3.37	
TRANS-NEROLIDOL	0.005	0.016		TESTED	0.218	2.18	
FENCHYL ALCOHOL	0.007	0.02		TESTED	0.209	2.09	
ALPHA-TERPINEOL	0.007	0.02		TESTED	0.185	1.85	
ALPHA-PINENE	0.007	0.02		TESTED	0.174	1.74	
GERANIOL	0.007	0.02		TESTED	0.117	1.17	
BORNEOL	0.013	0.04		TESTED	0.0765	0.765	
BETA-MYRCENE	0.007	0.02		TESTED	0.0744	0.744	
CARYOPHYLLENE OXIDE	0.007	0.02		TESTED	0.0665	0.665	
CAMPHENE	0.007	0.02		TESTED	0.0621	0.621	
ALPHA-TERPINOLENE	0.007	0.02		TESTED	0.0318	0.318	
FENCHONE	0.007	0.02		TESTED	0.0303	0.303	
3-CARENE	0.007	0.02		TESTED	ND	ND	
CAMPHOR	0.007	0.02		TESTED	ND	ND	
CEDROL	0.007	0.02		TESTED	ND	ND	
EUCALYPTOL	0.007	0.02		TESTED	ND	ND	
FARNESENE	0.007	0.02		TESTED	ND	ND	
GERANYL ACETATE	0.007	0.02		TESTED	ND	ND	
GUAJOL	0.007	0.02		TESTED	ND	ND	
HEXAHYDROTHYMOL	0.007	0.02		TESTED	ND	ND	
ISOBORNEOL	0.007	0.02		TESTED	ND	ND	
ISOPULEGOL	0.007	0.02		TESTED	ND	ND	
NEROL	0.007	0.02		TESTED	ND	ND	
OCIMENE	0.007	0.02		TESTED	ND	ND	
PULEGONE	0.007	0.02		TESTED	ND	ND	
SABINENE	0.007	0.02		TESTED	ND	ND	
SABINENE HYDRATE	0.007	0.02		TESTED	ND	ND	
VALENCENE	0.007	0.02		TESTED	ND	ND	
ALPHA-CEDRENE	0.005	0.016		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0.007	0.02		TESTED	ND	ND	
ALPHA-TERPINENE	0.007	0.02		TESTED	ND	ND	
CIS-NEROLIDOL	0.003	0.008		TESTED	ND	ND	
GAMMA-TERPINENE	0.007	0.02		TESTED	ND	ND	

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**Vivian Celestino**  
Lab Director

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ISO/IEC 17025:2017  
Accreditation PJLA-Testing  
97164

Signature  
10/07/25  
Laboratory License #: 900002



# Certificate of Analysis

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## The Flowery

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

Sample: DA51003014-006

Batch #: 7142893669841867  
Harvest/Lot ID: 1383306992597721  
Seed to sale: 1383306992597721

Ordered: 10/03/25  
Sampled: 10/03/25  
Completed: 10/07/25

**PASSED**



## Terpenes

**TESTED**

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

Analyzed by: 4451, 585, 4571	Weight: 0.2244g	Extraction date: 10/06/25 09:48:57	Extracted by: 4451
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Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL

Analytical Batch : DA091393TER

Instrument Used : DA-GCMS-008

Batch Date : 10/05/25 21:20:57

Analyzed Date : 10/07/25 08:44:53

Dilution : 10

Reagent : 051525.09

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 0.01 0.05 5 **PASS** ND

TOTAL DIMETHOMORPH

ppm 0.01 0.05 0.2 **PASS** ND

TOTAL PERMETHRIN

ppm 0.01 0.05 0.1 **PASS** ND

TOTAL PYRETHRINS

ppm 0.01 0.05 0.5 **PASS** ND

TOTAL SPINETORAM

ppm 0.01 0.05 0.2 **PASS** ND

TOTAL SPINOSAD

ppm 0.01 0.05 0.1 **PASS** ND

ABAMECTIN B1A

ppm 0.01 0.05 0.1 **PASS** ND

ACEPHATE

ppm 0.01 0.05 0.1 **PASS** ND

ACEQUINOCYL

ppm 0.01 0.05 0.1 **PASS** ND

ACETAMIPRID

ppm 0.01 0.05 0.1 **PASS** ND

ALDICARB

ppm 0.01 0.05 0.1 **PASS** ND

AZOXYSTROBIN

ppm 0.01 0.05 0.1 **PASS** ND

BIFENAZATE

ppm 0.01 0.05 0.1 **PASS** ND

CHLORPYRIFOS

ppm 0.01 0.05 0.1 **PASS** ND

BIFENTHRIN

ppm 0.01 0.05 0.1 **PASS** ND

BOSCALID

ppm 0.01 0.05 0.1 **PASS** ND

CARBARYL

ppm 0.01 0.05 0.5 **PASS** ND

CLOFENTEZINE

ppm 0.01 0.05 0.2 **PASS** ND

CARBOFURAN

ppm 0.01 0.05 0.1 **PASS** ND

COUMAPHOS

ppm 0.01 0.05 0.1 **PASS** ND

CHLORANTRANILIPROLE

ppm 0.01 0.05 1 **PASS** ND

DAMINOZIDE

ppm 0.01 0.05 0.1 **PASS** ND

CHLORMEQUAT CHLORIDE

ppm 0.01 0.05 1 **PASS** ND

DIAZINON

ppm 0.01 0.05 0.1 **PASS** ND

DICHLORVOS

ppm 0.01 0.05 0.1 **PASS** ND

DIMETHOATE

ppm 0.01 0.05 0.1 **PASS** ND

ETHOPROPHOS

ppm 0.01 0.05 0.1 **PASS** ND

ETOFENPROX

ppm 0.01 0.05 0.1 **PASS** ND

ETOXAZOLE

ppm 0.01 0.05 0.1 **PASS** ND

FENHEXAMID

ppm 0.01 0.05 0.1 **PASS** ND

FENOXYCARB

ppm 0.01 0.05 0.1 **PASS** ND

FENPYROXIMATE

ppm 0.01 0.05 0.1 **PASS** ND

FIPRONIL

ppm 0.01 0.05 0.1 **PASS** ND

FLONICAMID

ppm 0.01 0.05 0.1 **PASS** ND

FLUDIOXONIL

ppm 0.01 0.05 0.1 **PASS** ND

HEXYTHIAZOX

ppm 0.01 0.05 0.1 **PASS** ND

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Lab Director

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10/07/25  
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# Certificate of Analysis

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## The Flowery

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

Sample: DA51003014-006

Batch #: 7142893669841867  
Harvest/Lot ID: 1383306992597721  
Seed to sale: 1383306992597721

Ordered: 10/03/25  
Sampled: 10/03/25  
Completed: 10/07/25

**PASSED**



## Pesticide

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
IMAZALIL	ppm	0.01	0.05	0.1	PASS	ND	
IMIDACLOPRID	ppm	0.01	0.05	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.01	0.05	0.1	PASS	ND	
MALATHION	ppm	0.01	0.05	0.2	PASS	ND	
METALAXYL	ppm	0.01	0.05	0.1	PASS	ND	
METHIOCARB	ppm	0.01	0.05	0.1	PASS	ND	
METHOMYL	ppm	0.01	0.05	0.1	PASS	ND	
MEVINPHOS	ppm	0.01	0.05	0.1	PASS	ND	
MYCLOBUTANIL	ppm	0.01	0.05	0.1	PASS	ND	
NALED	ppm	0.01	0.05	0.25	PASS	ND	
OXAMYL	ppm	0.01	0.05	0.5	PASS	ND	
PACLOBUTRAZOL	ppm	0.01	0.05	0.1	PASS	ND	
PHOSMET	ppm	0.01	0.05	0.1	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.01	0.05	3	PASS	ND	
PRALLETHRIN	ppm	0.01	0.05	0.1	PASS	ND	
PROPICONAZOLE	ppm	0.01	0.05	0.1	PASS	ND	
PROPOXUR	ppm	0.01	0.05	0.1	PASS	ND	
PYRIDABEN	ppm	0.01	0.05	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.01	0.05	0.1	PASS	ND	
SPIROTETRAMAT	ppm	0.01	0.05	0.1	PASS	ND	
SPIROXAMINE	ppm	0.01	0.05	0.1	PASS	ND	
TEBUCONAZOLE	ppm	0.01	0.05	0.1	PASS	ND	
THIACLOPRID	ppm	0.01	0.05	0.1	PASS	ND	
THIAMETHOXAM	ppm	0.01	0.05	0.5	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.01	0.05	0.1	PASS	ND	
PENTACHLORONITROBENZENE (PCNB)	ppm	0.01	0.05	0.15	PASS	ND	
PARATHION-METHYL	ppm	0.01	0.05	0.1	PASS	ND	
CAPTAN	ppm	0.07	0.35	0.7	PASS	ND	
CHLORDANE	ppm	0.01	0.05	0.1	PASS	ND	
CHLORFENAPYR	ppm	0.01	0.05	0.1	PASS	ND	
CYFLUTHRIN	ppm	0.05	0.25	0.5	PASS	ND	
CYPERMETHRIN	ppm	0.05	0.25	0.5	PASS	ND	

Analyzed by:  
3379, 585, 4571

Weight:  
0.2633g

Extraction date:  
10/06/25 13:55:22

Extracted by:  
3379,450

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

Analytical Batch : DA091373PES

Instrument Used : DA-LCMS-004 (PES)

Analyzed Date : 10/07/25 16:48:27

Batch Date : 10/04/25 12:06:17

Dilution : 250

Reagent : N/A

Consumables : N/A

Pipette : N/A

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 #  
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97164

Signature  
10/07/25  
Laboratory License #: 900002



# Certificate of Analysis

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## The Flowery

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

Sample: DA51003014-006

Batch #: 7142893669841867  
Harvest/Lot ID: 1383306992597721  
Seed to sale: 1383306992597721

Ordered: 10/03/25  
Sampled: 10/03/25  
Completed: 10/07/25

**PASSED**

	<b>Pesticide</b>	<b>PASSED</b>
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ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 450, 585, 4571	Weight: 0.2633g	Extraction date: 10/06/25 13:55:22			Extracted by: 3379,450			
Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL								
Analytical Batch : DA091381VOL								
Instrument Used : DA-GCMS-001				Batch Date : 10/04/25 12:19:56				
Analyzed Date : 10/07/25 16:20:28								
Dilution : 250								
Reagent : 100325.R13; 043025.28; 092525.R08; 092525.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.

	<b>Residual Solvents</b>	<b>PASSED</b>
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
1,1-DICHLOROETHENE	ppm	0.8	4	8	PASS	ND	
1,2-DICHLOROETHANE	ppm	0.2	1	2	PASS	ND	
2-PROPANOL	ppm	50	250	500	PASS	ND	
ACETONE	ppm	75	375	750	PASS	ND	
ACETONITRILE	ppm	6	30	60	PASS	ND	
BENZENE	ppm	0.1	0.5	1	PASS	ND	
BUTANES (N-BUTANE)	ppm	500	2500	5000	PASS	ND	
CHLOROFORM	ppm	0.2	1	2	PASS	ND	
DICHLOROMETHANE	ppm	12.5	62.5	125	PASS	ND	
ETHANOL	ppm	500	2500	5000	PASS	ND	
ETHYL ACETATE	ppm	40	200	400	PASS	ND	
ETHYL ETHER	ppm	50	250	500	PASS	ND	
ETHYLENE OXIDE	ppm	0.5	2.5	5	PASS	ND	
HEPTANE	ppm	500	2500	5000	PASS	ND	
METHANOL	ppm	25	125	250	PASS	ND	
N-HEXANE	ppm	25	125	250	PASS	ND	
PENTANES (N-PENTANE)	ppm	75	375	750	PASS	ND	
PROPANE	ppm	500	2500	5000	PASS	ND	
TOLUENE	ppm	15	75	150	PASS	ND	
TOTAL XYLENES	ppm	15	75	150	PASS	ND	
TRICHLOROETHYLENE	ppm	2.5	12.5	25	PASS	ND	
Analyzed by: 4451, 585, 4571	Weight: 0.023g	Extraction date: 10/04/25 15:01:29			Extracted by: 4571,4451		
Analysis Method : SOP.T.40.041.FL							
Analytical Batch : DA091384SOL							
Instrument Used : DA-GCMS-003				Batch Date : 10/04/25 14:49:47			
Analyzed Date : 10/06/25 09:53:57							
Dilution : 1							
Reagent : 030420.09							
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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**Vivian Celestino**  
Lab Director

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Signature  
10/07/25  
Laboratory License #: 900002



# Certificate of Analysis

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## The Flowery

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

Sample: DA51003014-006

Batch #: 7142893669841867  
Harvest/Lot ID: 1383306992597721  
Seed to sale: 1383306992597721

Ordered: 10/03/25  
Sampled: 10/03/25  
Completed: 10/07/25

**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	10	100000	PASS	<10	

Analyzed by: 4892, 4520, 585, 4571      Weight: 0.8184g      Extraction date: 10/04/25 11:30:19      Extracted by: 4892,3621

Analysis Method : SOP.T.40.056C  
Analytical Batch : DA091353MIC  
Instrument Used : DA-111 (PathogenDx Scanner),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block)      Batch Date : 10/04/25 07:57:01  
Analyzed Date : 10/07/25 12:43:06

Dilution : 10  
Reagent : 090325.30; 092425.R32; 022825.05  
Consumables : 7586001072  
Pipette : N/A

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

Analyzed by: 3621, 5008, 585, 4571      Weight: 1.0235g      Extraction date: 10/04/25 11:32:56      Extracted by: 4892,3621

Analysis Method : SOP.T.40.209.FL  
Analytical Batch : DA091354TYM  
Instrument Used : DA-328 (25°C Incubator)      Batch Date : 10/04/25 07:58:39  
Analyzed Date : 10/06/25 17:38:04

Dilution : 10  
Reagent : 091225.59; 091225.65; 072425.R12  
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	0.002	0.01	0.02	PASS	ND	
AFLATOXIN B1	ppm	0.002	0.01	0.02	PASS	ND	
OCHRATOXIN A	ppm	0.002	0.01	0.02	PASS	ND	
AFLATOXIN G1	ppm	0.002	0.01	0.02	PASS	ND	
AFLATOXIN G2	ppm	0.002	0.01	0.02	PASS	ND	

Analyzed by: 3379, 585, 4571      Weight: 0.2633g      Extraction date: 10/06/25 13:55:22      Extracted by: 3379,450

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL  
Analytical Batch : DA091377MYC  
Instrument Used : DA-LCMS-004 (MYC)      Batch Date : 10/04/25 12:16:57  
Analyzed Date : 10/07/25 14:58:52

Dilution : 250  
Reagent : 100625.R02  
Consumables : N/A  
Pipette : N/A

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  
10/07/25  
Laboratory License #: 900002



# Certificate of Analysis

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## The Flowery

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

Sample: DA51003014-006

Batch #: 7142893669841867  
Harvest/Lot ID: 1383306992597721  
Seed to sale: 1383306992597721

Ordered: 10/03/25  
Sampled: 10/03/25  
Completed: 10/07/25

**PASSED**



## Water Activity

**PASSED**

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY		aw	0.01	0.1	0.85	PASS	0.64	
Analyzed by: 5023, 585, 4571		Weight: 0.64g		Extraction date: 10/04/25 15:08:07		Extracted by: 5023		
Analysis Method : SOP.T.40.019								
Analytical Batch : DA091364WAT								
Instrument Used : DA-028 Rotronic Hygropalm					Batch Date : 10/04/25 11:34:55			
Analyzed Date : 10/06/25 09:49:22								
Dilution : N/A								
Reagent : 101724.36								
Consumables : PS-14								
Pipette : N/A								



## Heavy Metals

**PASSED**

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL CONTAMINANT LOAD METALS		ppm	0.08	0.4	1.1	PASS	ND	
ARSENIC		ppm	0.02	0.1	0.2	PASS	ND	
CADMIUM		ppm	0.02	0.1	0.2	PASS	ND	
MERCURY		ppm	0.02	0.1	0.2	PASS	ND	
LEAD		ppm	0.02	0.1	0.5	PASS	ND	
Analyzed by: 4531, 585, 4571		Weight: 0.215g		Extraction date: 10/04/25 13:36:49			Extracted by: 4531,5122	
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL								
Analytical Batch : DA091367HEA								
Instrument Used : DA-ICPMS-004					Batch Date : 10/04/25 11:42:04			
Analyzed Date : 10/07/25 21:02:19								
Dilution : 50								
Reagent : N/A								
Consumables : N/A								
Pipette : N/A								

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



## Filth/Foreign Material

**PASSED**

ANALYTES			UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FILTH AND FOREIGN MATERIAL			%	0.1	0.5	1	PASS	ND	
Analyzed by: 4571, 585		Weight: 1g	Extraction date: 10/05/25 11:35:09			Extracted by: 4571			
Analysis Method : SOP.T.40.090									
Analytical Batch : DA091391FIL									
Instrument Used : Filth/Foreign Material Microscope						Batch Date : 10/05/25 11:32:35			
Analyzed Date : 10/06/25 09:28:29									
Dilution : N/A									
Reagent : N/A									
Consumables : N/A									
Pipette : N/A									

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**Vivian Celestino**  
Lab Director

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