



# Certificate of Analysis

## COMPLIANCE FOR RETAIL



Sample: DA40717005-005  
Harvest/Lot ID: 20240509-710PJR5-F2H12  
Batch#: 1000239433  
Cultivation Facility: Homestead  
Processing Facility: Homestead  
Source Facility: Homestead  
Seed to Sale# LFG-00004597  
Batch Date: 07/16/24  
Sample Size Received: 16 gram  
Total Amount: 224 units  
Retail Product Size: 2.5 gram  
Retail Serving Size: 2.5 gram  
Servings: 1  
Ordered: 07/17/24  
Sampled: 07/17/24  
Completed: 07/20/24  
Sampling Method: SOP.T.20.010

Jul 20, 2024 | The Flowery

Samples From:  
Homestead, FL, 33090, US

THE FLOWERY

**PASSED**

Pages 1 of 6

### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
NOT TESTED



Terpenes  
**TESTED**

### MISC.



### Cannabinoid

**PASSED**



Total THC  
**78.300%**  
Total THC/Container: 1957.500 mg



Total CBD  
**0.198%**  
Total CBD/Container: 4.950 mg



Total Cannabinoids  
**92.468%**  
Total Cannabinoids/Container: 2311.700 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	4.392	84.274	ND	0.226	0.098	0.774	2.589	ND	ND	ND	0.115
mg/unit	109.80	2106.85	ND	5.65	2.45	19.35	64.73	ND	ND	ND	2.88
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%											

Analyzed by:  
1665, 585, 1440

Weight:  
0.1087g

Extraction date:  
07/18/24 12:59:41

Extracted by:  
1665

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA075379POT  
Instrument Used : DA-LC-003  
Analyzed Date : 07/18/24 13:00:29

Reviewed On : 07/19/24 11:11:58  
Batch Date : 07/18/24 06:13:44

Dilution : 400  
Reagent : 071024.R01; 062624.15; 061224.R01  
Consumables : 947.109; 280670723; CE0123; R1KB14270  
Pipette : DA-079; DA-108; DA-078

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

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Vivian Celestino**  
Lab Director

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



Signature  
07/20/24



# Certificate of Analysis

**PASSED**

The Flowery

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.co

Sample : DA40717005-005  
Harvest/Lot ID: 20240509-710PJR5-F2H12  
Batch# : 1000239433  
Sample Size Received : 16 gram  
Total Amount : 224 units  
Sampled : 07/17/24  
Completed : 07/20/24 Expires: 07/20/25  
Ordered : 07/17/24  
Sample Method : SOP.T.20.010

Page 2 of 6

Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	116.30 4.652		VALENCENE	0.007	ND ND	
BETA-MYRCENE	0.007	35.73 1.429		ALPHA-CEDRENE	0.005	ND ND	
LIMONENE	0.007	35.58 1.423		ALPHA-PHELLANDRENE	0.007	ND ND	
BETA-CARYOPHYLLENE	0.007	16.13 0.645		ALPHA-TERPINENE	0.007	ND ND	
LINALOOL	0.007	6.18 0.247		ALPHA-TERPINOLENE	0.007	ND ND	
ALPHA-HUMULENE	0.007	5.65 0.226		CIS-NEROLIDOL	0.003	ND ND	
BETA-PINENE	0.007	5.28 0.211		GAMMA-TERPINENE	0.007	ND ND	
ALPHA-BISABOLOL	0.007	3.78 0.151		TRANS-NEROLIDOL	0.005	ND ND	
ALPHA-PINENE	0.007	2.98 0.119		Analyzed by: 4451, 3605, 585, 1440 Weight: 0.2144g Extraction date: 07/18/24 12:44:35 Extracted by: 4451 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA075398TER Instrument Used : DA-GCMS-009 Released On : 07/19/24 11:13:57 Batch Date : 07/18/24 10:14:04 Dilution : 10 Reagent : 022224.07 Consumables : 947.109; 230613-634-D; 280670723; CE0123 Pipette : DA-065 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
ALPHA-TERPINEOL	0.007	2.98 0.119					
BORNEOL	0.013	1.18 0.047					
CAMPHENE	0.007	0.88 0.035					
3-CARENE	0.007	ND ND					
CAMPHOR	0.007	ND ND					
CARYOPHYLLENE OXIDE	0.007	ND ND					
CEDROL	0.007	ND ND					
EUCALYPTOL	0.007	ND ND					
FARNESENE	0.007	ND ND					
FENCHONE	0.007	ND ND					
FENCHYL ALCOHOL	0.007	ND ND					
GERANIOL	0.007	ND ND					
GERANYL ACETATE	0.007	ND ND					
GUAIOL	0.007	ND ND					
HEXAHYDROTHYMOL	0.007	ND ND					
ISOBORNEOL	0.007	ND ND					
ISOPULEGOL	0.007	ND ND					
NEROL	0.007	ND ND					
OCIMENE	0.007	ND ND					
PULEGONE	0.007	ND ND					
SABINENE	0.007	ND ND					
SABINENE HYDRATE	0.007	ND ND					
<b>Total (%)</b>		<b>4.652</b>					

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Vivian Celestino**  
Lab Director

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

Signature  
07/20/24



# Certificate of Analysis

**PASSED**

The Flowery

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.co

Sample : DA40717005-005

Harvest/Lot ID: 20240509-710PJR5-F2H12

Batch# : 1000239433

Sampled : 07/17/24

Ordered : 07/17/24

Sample Size Received : 16 gram

Total Amount : 224 units

Completed : 07/20/24 Expires: 07/20/25

Sample Method : SOP.T.20.010

Page 3 of 6



## Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	5	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	0.2	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	0.1	PASS	ND	PHOSMET	0.010	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND	PRALLETHRIN	0.010	ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND	PROPICONAZOLE	0.010	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND	PYRIDABEN	0.010	ppm	0.2	PASS	ND
ACEQUINOCYL	0.010	ppm	0.1	PASS	ND	SPIROMESIFEN	0.010	ppm	0.1	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.010	ppm	0.1	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.010	ppm	0.1	PASS	ND
BIFENAZATE	0.010	ppm	0.1	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND	THIAMETHOXAM	0.010	ppm	0.5	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	0.1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	PPM	0.15	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	PPM	0.1	PASS	ND
CHLORANTRILIPROLE	0.010	ppm	1	PASS	ND	CAPTAN *	0.070	PPM	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND	CHLORDANE *	0.010	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.050	PPM	0.5	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	PPM	0.5	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> <b>3379, 585, 1440</b>	<b>Weight:</b> 0.2854g	<b>Extraction date:</b> 07/18/24 19:25:09	<b>Extracted by:</b> 450,3379		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	<b>Analysis Method :</b> SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)					
DIMETHOATE	0.010	ppm	0.1	PASS	ND	<b>Analytical Batch :</b> DA075410PES		<b>Reviewed On :</b> 07/19/24 11:01:23			
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-LCMS-003 (PES)		<b>Batch Date :</b> 07/18/24 11:18:48			
ETOFENPROX	0.010	ppm	0.1	PASS	ND	<b>Analyzed Date :</b> N/A					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	<b>Dilution :</b> 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	<b>Reagent :</b> 071824.R05; 040423.08					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 326250IW					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	<b>Pipette :</b> N/A					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
FLONICAMID	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> <b>450, 585, 1440</b>	<b>Weight:</b> 0.2854g	<b>Extraction date:</b> 07/18/24 19:25:09	<b>Extracted by:</b> 450,3379		
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	<b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	<b>Analytical Batch :</b> DA075412VOL		<b>Reviewed On :</b> 07/19/24 10:59:16			
IMAZALIL	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-GCMS-010		<b>Batch Date :</b> 07/18/24 11:21:22			
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	<b>Analyzed Date :</b> 07/18/24 19:50:11					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	<b>Dilution :</b> 250					
MALATHION	0.010	ppm	0.2	PASS	ND	<b>Reagent :</b> 071824.R05; 040423.08; 071024.R46; 071024.R47					
METALAXYL	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 326250IW; 14725401					
METHIACARB	0.010	ppm	0.1	PASS	ND	<b>Pipette :</b> DA-080; DA-146; DA-218					
METHOMYL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
MEVINPHOS	0.010	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND						
NALED	0.010	ppm	0.25	PASS	ND						

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Vivian Celestino**  
Lab Director

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

Signature  
07/20/24



# Certificate of Analysis

**PASSED**
**The Flowery**

 Samples From:  
 Homestead, FL, 33090, US  
 Telephone: (321) 266-2467  
 Email: brian@theflowery.co

**Sample : DA40717005-005**
**Harvest/Lot ID: 20240509-710PJR5-F2H12**
**Batch# : 1000239433**
**Sampled : 07/17/24**
**Ordered : 07/17/24**
**Sample Size Received : 16 gram**
**Total Amount : 224 units**
**Completed : 07/20/24 Expires: 07/20/25**
**Sample Method : SOP.T.20.010**

Page 4 of 6



## Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.200	ppm	2	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
ACETONE	75.000	ppm	750	PASS	ND
ACETONITRILE	6.000	ppm	60	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
ETHANOL	500.000	ppm	5000	PASS	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
ETHYL ETHER	50.000	ppm	500	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
METHANOL	25.000	ppm	250	PASS	ND
N-HEXANE	25.000	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND

Analyzed by: 850, 585, 1440	Weight: 0.0276g	Extraction date: 07/19/24 11:14:28	Extracted by: 850,585
--------------------------------	--------------------	---------------------------------------	--------------------------

Analysis Method : SOP.T.40.041.FL Analytical Batch : DA07543350L Instrument Used : DA-GCMS-003 Analyzed Date : 07/19/24 11:18:37	Reviewed On : 07/19/24 14:42:11 Batch Date : 07/18/24 13:35:58
---	---

Dilution : 1  
 Reagent : 030420.09  
 Consumables : 429651; 306143  
 Pipette : DA-309 25 uL Syringe 35028

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



# Certificate of Analysis

**PASSED**

**The Flowery**

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.com

Sample : DA40717005-005  
Harvest/Lot ID: 20240509-710PJR5-F2H12  
Batch# : 1000239433  
Sample Size Received : 16 gram  
Sampled : 07/17/24  
Ordered : 07/17/24  
Total Amount : 224 units  
Completed : 07/20/24 Expires: 07/20/25  
Sample Method : SOP.T.20.010

Page 5 of 6

	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
---	------------------	---------------	---	-------------------	---------------

Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ECOLI SHIGELLA			Not Present	PASS							
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000	<b>Analyzed by:</b> 3379, 585, 1440	<b>Weight:</b> 0.2854g	<b>Extraction date:</b> 07/18/24 19:25:09	<b>Extracted by:</b> 450,3379		

**Analyzed by:** 4044, 4520, 585, 1440  
**Weight:** 1.0398g  
**Extraction date:** 07/18/24 12:29:16  
**Extracted by:** 3621,4044  
**Analysis Method:** SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
**Analytical Batch:** DA075380MIC  
**Reviewed On:** 07/19/24 12:37:01

**Instrument Used:** PathogenDx Scanner DA-111, Applied Biosystems 2720 Thermocycler DA-010, Fisher Scientific Isotemp Heat Block (55°C) 07:24:58 DA-020, Fisher Scientific Isotemp Heat Block (95°C) DA-049, Fisher Scientific Isotemp Heat Block (55°C) DA-021, Fisher Scientific Isotemp Heat Block (55°C) DA-366, Fisher Scientific Isotemp Heat Block (95°C) DA-367  
**Analyzed Date:** 07/18/24 19:46:15

**Dilution:** 10  
**Reagent:** 052824.09; 052824.10; 052824.12; 052824.13; 070324.R36; 030724.33; 083123.106  
**Consumables:** 7573003028  
**Pipette:** N/A

**Analyzed by:** 4044, 585, 1440  
**Weight:** 1.0398g  
**Extraction date:** 07/18/24 12:29:16  
**Extracted by:** 3621,4044  
**Analysis Method:** SOP.T.40.208 (Gainesville), SOP.T.40.209.FL  
**Analytical Batch:** DA075381TYM  
**Reviewed On:** 07/20/24 19:44:34  
**Instrument Used:** Incubator (25°C) DA- 328  
**Batch Date:** 07/18/24 07:26:55  
**Analyzed Date:** 07/18/24 14:44:39

**Dilution:** 10  
**Reagent:** 052824.09; 052824.10; 052824.12; 052824.13; 070324.R35  
**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.

**Analysis Method:** SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)  
**Analytical Batch:** DA075411MYC  
**Instrument Used:** N/A  
**Analyzed Date:** N/A  
**Reviewed On:** 07/19/24 10:34:47  
**Batch Date:** 07/18/24 11:20:58

**Dilution:** 250  
**Reagent:** 071824.R05; 040423.08  
**Consumables:** 326250IW  
**Pipette:** N/A

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

	<b>Heavy Metals</b>	<b>PASSED</b>
---	---------------------	---------------

Metal	LOD	Units	Result	Pass / Fail	Action Level
<b>TOTAL CONTAMINANT LOAD METALS</b>	0.080	ppm	ND	PASS	1.1
ARSENIC	0.020	ppm	ND	PASS	0.2
CADMIUM	0.020	ppm	ND	PASS	0.2
MERCURY	0.020	ppm	ND	PASS	0.2
LEAD	0.020	ppm	ND	PASS	0.5

**Analyzed by:** 4056, 585, 1440  
**Weight:** 0.2677g  
**Extraction date:** 07/18/24 12:07:11  
**Extracted by:** 4056  
**Analysis Method:** SOP.T.30.082.FL, SOP.T.40.082.FL  
**Analytical Batch:** DA075402HEA  
**Instrument Used:** DA-ICPMS-004  
**Analyzed Date:** 07/18/24 17:06:27  
**Reviewed On:** 07/19/24 10:00:32  
**Batch Date:** 07/18/24 10:31:22

**Dilution:** 50  
**Reagent:** 070924.R14; 071524.R04; 071624.R10; 071524.R02; 071524.R03; 061724.01; 070524.R05  
**Consumables:** 179436; 120423CH01; 210508058  
**Pipette:** DA-061; DA-191; DA-216

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



# Certificate of Analysis

**PASSED**

**The Flowery**

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.co

Sample : DA40717005-005  
Harvest/Lot ID: 20240509-710PJR5-F2H12  
Batch# : 1000239433      Sample Size Received : 16 gram  
Sampled : 07/17/24      Total Amount : 224 units  
Ordered : 07/17/24      Completed : 07/20/24 Expires: 07/20/25  
Sample Method : SOP.T.20.010

Page 6 of 6

	<b>Filth/Foreign Material</b>	<b>PASSED</b>
---	-------------------------------	---------------

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by: 1879, 585, 1440	Weight: NA	Extraction date: N/A	Extracted by: N/A
---------------------------------	---------------	-------------------------	----------------------

Analysis Method : SOP.T.40.090  
Analytical Batch : DA075431FIL      Reviewed On : 07/18/24 12:53:03  
Instrument Used : Filth/Foreign Material Microscope      Batch Date : 07/18/24 12:24:45  
Analyzed Date : 07/18/24 12:32:38

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

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

	<b>Water Activity</b>	<b>PASSED</b>
---	-----------------------	---------------

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.010	aw	0.521	PASS	0.85

Analyzed by: 4512, 585, 1440	Weight: 0.4821g	Extraction date: 07/18/24 17:55:51	Extracted by: 4512
---------------------------------	--------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.019  
Analytical Batch : DA075396WAT      Reviewed On : 07/19/24 10:03:59  
Instrument Used : DA-028 Rotronic HygroPalm      Batch Date : 07/18/24 10:09:52  
Analyzed Date : 07/18/24 17:56:08

Dilution : N/A  
Reagent : 051624.01  
Consumables : PS-14  
Pipette : N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

