



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41025011-003



**Production Method:** Other - Not Listed  
**Harvest/Lot ID:** 20240916-710RB-F6H15  
**Batch#:** 1000001000276109  
**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Source Facility:** Homestead  
**Seed to Sale#:** LFG-00005322  
**Harvest Date:** 10/24/24  
**Sample Size Received:** 16 gram  
**Total Amount:** 222 units  
**Retail Product Size:** 1 gram  
**Retail Serving Size:** 1 gram  
**Servings:** 1  
**Ordered:** 10/25/24  
**Sampled:** 10/25/24  
**Completed:** 10/29/24  
**Revision Date:** 10/31/24  
**Sampling Method:** SOP.T.20.010

Oct 31, 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**

**MISC.**  
  
Terpenes  
**TESTED**

### Cannabinoid

**PASSED**

  
**Total THC**  
**80.057%**  
Total THC/Container : 800.570 mg

  
**Total CBD**  
**0.152%**  
Total CBD/Container : 1.520 mg

  
**Total Cannabinoids**  
**91.057%**  
Total Cannabinoids/Container : 910.570 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	6.432	83.952	ND	0.174	0.035	0.347	ND	ND	ND	ND	0.117
mg/unit	64.32	839.52	ND	1.74	0.35	3.47	ND	ND	ND	ND	1.17
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:  
4351, 1665, 585, 1440

Weight:  
0.1146g

Extraction date:  
10/28/24 10:38:58

Extracted by:  
3335,4351

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

Analytical Batch : DA079490POT

Instrument Used : DA-LC-003

Analyzed Date : 10/29/24 09:53:32

Batch Date : 10/28/24 07:14:38

Dilution : 400

Reagent : 102324.R04; 073024.51; 101724.R03

Consumables : 947.109; 20240202; 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  
10/29/24



# Certificate of Analysis

**PASSED**

The Flowery

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

Sample : DA41025011-003

Harvest/Lot ID: 20240916-710RB-F6H15

Batch# : 1000001000276109 Sample Size Received : 16 gram  
Sampled : 10/25/24 Total Amount : 222 units  
Ordered : 10/25/24 Completed : 10/29/24 Expires: 10/31/25  
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	87.60	8.760	PULEGONE	0.007	ND	ND
LIMONENE	0.007	21.59	2.159	SABINENE	0.007	ND	ND
LINALOOL	0.007	16.67	1.667	VALENCENE	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	16.48	1.648	ALPHA-CEDRENE	0.005	ND	ND
ALPHA-BISABOLOL	0.007	6.00	0.600	ALPHA-PHELLANDRENE	0.007	ND	ND
ALPHA-HUMULENE	0.007	5.58	0.558	ALPHA-TERPINENE	0.007	ND	ND
BETA-PINENE	0.007	4.31	0.431	CIS-NEROLIDOL	0.003	ND	ND
ALPHA-PINENE	0.007	2.89	0.289	GAMMA-TERPINENE	0.007	ND	ND
FENCHYL ALCOHOL	0.007	2.87	0.287				
TRANS-NEROLIDOL	0.005	2.72	0.272	Analysis by:	Weight:	Extraction date:	Extracted by:
ALPHA-TERPINEOL	0.007	2.69	0.269	3605, 585, 1440	0.2009g	10/26/24 11:36:45	1879.3605
GERANIOL	0.007	1.49	0.149	Analysis Method :	SOP.T.30.061A.FL, SOP.T.40.061A.FL		
BETA-MYRCENE	0.007	1.10	0.110	Analytical Batch :	DA079456TER		
CAMPHENE	0.007	0.96	0.096	Instrument Used :	DA-GCMS-009		Batch Date : 10/26/24 10:01:27
BORNEOL	0.013	0.84	0.084	Analyzed Date :	10/29/24 09:53:34		
ALPHA-TERPINOLENE	0.007	0.44	0.044	Dilution :	10		
CARYOPHYLLENE OXIDE	0.007	0.37	0.037	Reagent :	022224.13		
FENCHONE	0.007	0.34	0.034	Consumables :	947.109; 240321-634-A; 280670723; CE0123		
SABINENE HYDRATE	0.007	0.26	0.026	Pipette :	DA-065		
3-CARENE	0.007	ND	ND	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
CAMPHOR	0.007	ND	ND				
CEDROL	0.007	ND	ND				
EUCALYPTOL	0.007	ND	ND				
FARNESENE	0.007	ND	ND				
GERANYL ACETATE	0.007	ND	ND				
GUAJOL	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				
<b>Total (%)</b>			<b>8.760</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 P/LA-  
Testing 97164

Signature  
10/29/24



# Certificate of Analysis

**PASSED**

**The Flowery**

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

Sample : DA41025011-003

Harvest/Lot ID: 20240916-710RB-F6H15

Batch# : 1000001000276109 Sample Size Received : 16 gram  
Sampled : 10/25/24 Total Amount : 222 units  
Ordered : 10/25/24 Completed : 10/29/24 Expires: 10/31/25  
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
ACEQUINO CYL	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
CHLORANTRANILIPROLE	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> 0.2555g	<b>Extraction date:</b> 10/26/24 14:36:18	<b>Extracted by:</b> 3621		
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> DA079466PES					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-LCMS-003 (PES)		<b>Batch Date :</b> 10/26/24 10:50:58			
ETOFENPROX	0.010	ppm	0.1	PASS	ND	<b>Analyzed Date :</b> 10/29/24 10:02:23					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	<b>Dilution :</b> 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	<b>Reagent :</b> 081023.01; 102624.R05					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 20240202; 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>4640, 450, 585, 1440</b>	<b>Weight:</b> 0.2555g	<b>Extraction date:</b> 10/26/24 14:36:18	<b>Extracted by:</b> 3621		
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> DA079467VOL					
IMAZALIL	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-GCMS-010		<b>Batch Date :</b> 10/26/24 10:52:28			
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	<b>Analyzed Date :</b> 10/28/24 12:56:05					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	<b>Dilution :</b> 250					
MALATHION	0.010	ppm	0.2	PASS	ND	<b>Reagent :</b> 081023.01; 102624.R05; 101024.R05; 101024.R08					
METALAXYL	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 20240202; 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 P/LA-  
Testing 97164



Signature  
10/29/24



# Certificate of Analysis

**PASSED**
**The Flowery**

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

 Sample : DA41025011-003  
 Harvest/Lot ID: 20240916-710RB-F6H15  
 Batch# : 1000001000276109 Sample Size Received : 16 gram  
 Sampled : 10/25/24 Total Amount : 222 units  
 Ordered : 10/25/24 Completed : 10/29/24 Expires: 10/31/25  
 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: 0.029g	Extraction date: 10/28/24 12:19:31	Extracted by: 850
--------------------------------	-------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.40.041.FL	Batch Date : 10/26/24 13:03:56
Analytical Batch : DA07947850L	
Instrument Used : DA-GCMS-002	
Analyzed Date : 10/28/24 14:14:44	

Dilution : 1  
 Reagent : 030420.09  
 Consumables : 430274; 315545  
 Pipette : DA-310 25uL Syringe 35027; 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.

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  
 10/29/24



# Certificate of Analysis

**PASSED**

**The Flowery**

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

Sample : DA41025011-003  
Harvest/Lot ID: 20240916-710RB-F6H15  
Batch# : 1000001000276109 Sample Size Received : 16 gram  
Sampled : 10/25/24 Total Amount : 222 units  
Ordered : 10/25/24 Completed : 10/29/24 Expires: 10/31/25  
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
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ECOLI SHIGELLA			Not Present	PASS	
TOTAL YEAST AND MOLD	10.00	CFU/g	<10	PASS	100000
<b>Analyzed by:</b> 4531, 4520, 585, 1440 <b>Weight:</b> 1.15g <b>Extraction date:</b> 10/26/24 09:52:26 <b>Extracted by:</b> 4531 <b>Analysis Method :</b> SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL <b>Analytical Batch :</b> DA079443MIC <b>Instrument Used :</b> PathogenDx Scanner DA-111, Applied Biosystems 2720 Thermocycler DA-010, Fisher Scientific Isotemp Heat Block (55°C) DA-020, Fisher Scientific Isotemp Heat Block (95°C) DA-049, Fisher Scientific Isotemp Heat Block (55°C) DA-021 <b>Analyzed Date :</b> 10/29/24 10:01:16 <b>Dilution :</b> 10 <b>Reagent :</b> 092424.42; 092524.06; 100824.R30; 051624.05 <b>Consumables :</b> 7575003014 <b>Pipette :</b> N/A					

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.00	ppm	ND	PASS	0.02
AFLATOXIN B1	0.00	ppm	ND	PASS	0.02
OCHRATOXIN A	0.00	ppm	ND	PASS	0.02
AFLATOXIN G1	0.00	ppm	ND	PASS	0.02
AFLATOXIN G2	0.00	ppm	ND	PASS	0.02
<b>Analyzed by:</b> 3379, 585, 1440 <b>Weight:</b> 0.2555g <b>Extraction date:</b> 10/26/24 14:36:18 <b>Extracted by:</b> 3621 <b>Analysis Method :</b> SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie) <b>Analytical Batch :</b> DA079468MYC <b>Instrument Used :</b> N/A <b>Batch Date :</b> 10/26/24 10:53:04 <b>Analyzed Date :</b> 10/29/24 10:03:17 <b>Dilution :</b> 250 <b>Reagent :</b> 081023.01; 102624.R05 <b>Consumables :</b> 20240202; 326250IW <b>Pipette :</b> N/A					

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

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	ND	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.02	ppm	ND	PASS	0.5
<b>Analyzed by:</b> 4056, 1022, 585, 1440 <b>Weight:</b> 0.274g <b>Extraction date:</b> 10/26/24 11:34:42 <b>Extracted by:</b> 4056 <b>Analysis Method :</b> SOP.T.30.082.FL, SOP.T.40.082.FL <b>Analytical Batch :</b> DA079452HEA <b>Instrument Used :</b> DA-ICPMS-004 <b>Batch Date :</b> 10/26/24 09:36:50 <b>Analyzed Date :</b> 10/28/24 12:50:30 <b>Dilution :</b> 50 <b>Reagent :</b> 101424.R01; 102124.R07; 102524.R03; 102124.R05; 102124.R06; 061724.01; 102324.R15 <b>Consumables :</b> 179436; 20240202; 210508058 <b>Pipette :</b> DA-061; DA-191; DA-216					

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

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	ND	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.02	ppm	ND	PASS	0.5

<b>Analyzed by:</b> 4056, 1022, 585, 1440 <b>Weight:</b> 0.274g <b>Extraction date:</b> 10/26/24 11:34:42 <b>Extracted by:</b> 4056 <b>Analysis Method :</b> SOP.T.30.082.FL, SOP.T.40.082.FL <b>Analytical Batch :</b> DA079452HEA <b>Instrument Used :</b> DA-ICPMS-004 <b>Batch Date :</b> 10/26/24 09:36:50 <b>Analyzed Date :</b> 10/28/24 12:50:30 <b>Dilution :</b> 50 <b>Reagent :</b> 101424.R01; 102124.R07; 102524.R03; 102124.R05; 102124.R06; 061724.01; 102324.R15 <b>Consumables :</b> 179436; 20240202; 210508058 <b>Pipette :</b> 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.

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 P/LA-  
Testing 97164



Signature  
10/29/24



# Certificate of Analysis

**PASSED**

**The Flowery**

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

Sample : DA41025011-003  
Harvest/Lot ID: 20240916-710RB-F6H15  
Batch# : 1000001000276109 Sample Size Received : 16 gram  
Sampled : 10/25/24 Total Amount : 222 units  
Ordered : 10/25/24 Completed : 10/29/24 Expires: 10/31/25  
Sample Method : SOP.T.20.010

Page 6 of 6



**Filth/Foreign Material** PASSED

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

Analyzed by: 1879, 585, 1440	Weight: 1g	Extraction date: 10/28/24 03:09:29	Extracted by: 1879
---------------------------------	---------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.090  
Analytical Batch : DA079460FIL  
Instrument Used : Filth/Foreign Material Microscope Batch Date : 10/26/24 10:39:27  
Analyzed Date : 10/28/24 03:24:55

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.



**Water Activity** PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.010	aw	0.525	PASS	0.85

Analyzed by: 4512, 585, 1440	Weight: 0.3247g	Extraction date: 10/26/24 15:31:35	Extracted by: 4512
---------------------------------	--------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.019  
Analytical Batch : DA079462WAT  
Instrument Used : DA257 Rotronic HygroPalm Batch Date : 10/26/24 10:43:37  
Analyzed Date : 10/28/24 12:08:29

Dilution : N/A  
Reagent : 051624.02  
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.

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  
10/29/24