



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41005003-003



Production Method: CO2

Harvest/Lot ID: 20240916-710X214-H

Batch#: 1000268664

Cultivation Facility: Homestead

Processing Facility: Homestead

Source Facility: Homestead

Seed to Sale#: LFG-00005166

Harvest Date: 10/04/24

Sample Size Received: 17.5 gram

Total Amount: 150 units

Retail Product Size: 2.5 gram

Retail Serving Size: 2.5 gram

Servings: 1

Ordered: 10/04/24

Sampled: 10/05/24

Completed: 10/08/24

Sampling Method: SOP.T.20.010

PASSED

Oct 08, 2024 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

Pages 1 of 6

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
PASSED



Filth
PASSED



Water Activity
PASSED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC

73.702%

Total THC/Container : 1842.550 mg



Total CBD

0.120%

Total CBD/Container : 3.000 mg



Total Cannabinoids

86.029%

Total Cannabinoids/Container : 2150.725 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	3.342	80.229	ND	0.137	0.020	0.596	1.445	0.030	0.047	ND	0.183
mg/unit	83.55	2005.73	ND	3.43	0.50	14.90	36.13	0.75	1.18	ND	4.58
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analized by:
3335, 1665, 585, 4571

Weight:
0.1084g

Extraction date:
10/07/24 09:44:42

Extracted by:
3335

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

Analytical Batch : DA078805POT

Instrument Used : DA-LC-007

Analyzed Date : 10/07/24 09:47:45

Reviewed On : 10/08/24 09:53:57

Batch Date : 10/07/24 07:29:05

Dilution : 400

Reagent : 092624.R01; 071624.04; 091624.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
10/08/24



4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Kaycha Labs

710 Labs Persy Rosin Badder 2.5g - LunarZ + Melon Soda #24
LunarZ + Melon Soda #24
Matrix : Derivative
Type: Live Rosin



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41005003-003

Harvest/Lot ID: 20240916-710X214-H

Batch# : 1000268664

Sampled : 10/05/24

Ordered : 10/05/24

Sample Size Received : 17.5 gram

Total Amount : 150 units

Completed : 10/08/24 Expires: 10/08/25

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	138.95	5.558		SABINENE	0.007	ND	ND	
LIMONENE	0.007	40.65	1.626		SABINENE HYDRATE	0.007	ND	ND	
BETA-MYRCENE	0.007	25.13	1.005		VALENCENE	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	20.70	0.828		ALPHA-CEDRENE	0.005	ND	ND	
LINALOOL	0.007	15.23	0.609		ALPHA-PHELLANDRENE	0.007	ND	ND	
ALPHA-HUMULENE	0.007	7.25	0.290		ALPHA-TERPINENE	0.007	ND	ND	
BETA-PINENE	0.007	5.93	0.237		CIS-NEROLIDOL	0.003	ND	ND	
FENCHYL ALCOHOL	0.007	3.90	0.156		GAMMA-TERPINENE	0.007	ND	ND	
ALPHA-TERPINEOL	0.007	3.73	0.149		Analysis by:	Weight:	Extraction date:	Extracted by:	
ALPHA-PINENE	0.007	3.50	0.140		3605, 585, 4571	0.2063g	10/07/24 12:22:07	4451.3605	
ALPHA-BISABOLOL	0.007	2.88	0.115		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
GUAJOL	0.007	2.85	0.114		Analytical Batch : DA078764TER			Reviewed On : 10/08/24 09:53:58	
TRANS-NEROLIDOL	0.005	1.90	0.076		Instrument Used : DA-GCMS-008			Batch Date : 10/05/24 12:00:52	
BORNEOL	0.013	1.68	0.067		Analyzed Date : 10/07/24 12:22:20				
GERANIOL	0.007	1.45	0.058		Dilution : 10				
CAMPHENE	0.007	0.98	0.039		Reagent : 032524.11				
CARYOPHYLLENE OXIDE	0.007	0.73	0.029		Consumables : 947.109; 240321-634-A; 280670723; CE0123				
ALPHA-TERPINOLENE	0.007	0.50	0.020		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						
FENCHONE	0.007	ND	ND						
GERANYL ACETATE	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						
Total (%)			5.558						

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
10/08/24



4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Kaycha Labs

710 Labs Persy Rosin Badder 2.5g - LunarZ + Melon Soda #24

LunarZ + Melon Soda #24

Matrix : Derivative

Type: Live Rosin



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41005003-003

Harvest/Lot ID: 20240916-710X214-H

Batch# : 1000268664

Sampled : 10/05/24

Ordered : 10/05/24

Sample Size Received : 17.5 gram

Total Amount : 150 units

Completed : 10/08/24 Expires: 10/08/25

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
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	Analyzed by: 3379, 585, 4571	Weight: 0.2616g	Extraction date: 10/06/24 14:21:44	Extracted by: 4640,3379		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analysis Method : 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	Analytical Batch : DA078765PES		Reviewed On : 10/08/24 12:16:10			
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)		Batch Date : 10/05/24 12:05:08			
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analyzed Date : 10/07/24 14:29:52					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Reagent : 100224.R32; 100224.R03; 100424.R03; 100124.R10; 082724.R15; 100224.R01; 081023.01					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Consumables : 326250IW					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
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	Analyzed by: 585, 450, 4571	Weight: 0.2616g	Extraction date: 10/06/24 14:21:44	Extracted by: 4640,3379		
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	Analysis Method : 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	Analytical Batch : DA078767VOL		Reviewed On : 10/08/24 09:34:23			
IMAZALIL	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-010		Batch Date : 10/05/24 12:06:38			
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	Analyzed Date : 10/06/24 11:25:16					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	Dilution : 250					
MALATHION	0.010	ppm	0.2	PASS	ND	Reagent : 100424.R03; 081023.01; 100224.R56; 100224.R57					
METALAXYL	0.010	ppm	0.1	PASS	ND	Consumables : 326250IW; 20240202; 14725401					
METHIOCARB	0.010	ppm	0.1	PASS	ND	Pipette : 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
10/08/24



4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Kaycha Labs

710 Labs Persy Rosin Badder 2.5g - LunarZ + Melon Soda #24
LunarZ + Melon Soda #24
Matrix : Derivative
Type: Live Rosin



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41005003-003

Harvest/Lot ID: 20240916-710X214-H

Batch# : 1000268664

Sampled : 10/05/24

Ordered : 10/05/24

Sample Size Received : 17.5 gram

Total Amount : 150 units

Completed : 10/08/24 Expires: 10/08/25

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, 4571

Weight:
0.0206g

Extraction date:
10/07/24 15:14:57

Extracted by:
850

Analysis Method : SOP.T.40.041.FL
Analytical Batch : DA07878850L
Instrument Used : DA-GCMS-003
Analyzed Date : 10/07/24 15:20:36

Reviewed On : 10/08/24 12:12:44
Batch Date : 10/05/24 16:15:52

Dilution : 1
Reagent : 030420.09
Consumables : 430274; 306143
Pipette : DA-309 25 uL Syringe 35028

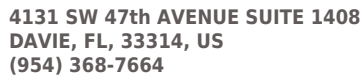
Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

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
10/08/24



PASSED

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

Sample : DA41005003-003
Harvest/Lot ID: 20240916-710X214-H
Batch# : 10002268664 Sample Size Received : 17.5 gram
Sampled : 10/05/24 Total Amount : 150 units
Ordered : 10/05/24 Completed : 10/08/24 Expires: 10/08/25
Sample Method : SOP.T.20.010

Page 5 of 6

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.

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

Signature
10/08/24



4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Kaycha Labs

710 Labs Persy Rosin Badder 2.5g - LunarZ + Melon Soda #24
LunarZ + Melon Soda #24
Matrix : Derivative
Type: Live Rosin



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41005003-003

Harvest/Lot ID: 20240916-710X214-H

Batch# : 1000268664

Sampled : 10/05/24

Ordered : 10/05/24

Sample Size Received : 17.5 gram

Total Amount : 150 units

Completed : 10/08/24 Expires: 10/08/25

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, 4571	Weight: 1g	Extraction date: 10/06/24 09:07:39	Extracted by: 1879
---------------------------------	---------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.090

Analytical Batch : DA078796FIL

Instrument Used : Filth/Foreign Material Microscope

Analyzed Date : 10/06/24 08:46:31

Reviewed On : 10/06/24 21:42:21

Batch Date : 10/06/24 08:37:00

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	0.533	PASS	0.85

Analyzed by: 4571, 585	Weight: 0.3232g	Extraction date: 10/07/24 11:35:03	Extracted by: 4571
---------------------------	--------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.019

Analytical Batch : DA078776WAT

Instrument Used : DA-327 Rotronic HygroPalm HC2-AW
(Probe)

Analyzed Date : 10/07/24 10:56:10

Reviewed On : 10/08/24 08:29:00

Batch Date : 10/05/24 12:42:25

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
10/08/24