

**COMPLIANCE FOR RETAIL** 

# **Kaycha Labs**

Sunnyside Sugar Free Chews 100mg 10pk Ctrs Blst

Citrus Blast

Matrix: Edible Type: Gummy



Batch#: 1001 3428 6430 1385

Cultivation Facility: FL - Indiantown (3734) Processing Facility: FL - Indiantown (3734) Source Facility: FL - Indiantown (3734)

Seed to Sale# 1001 3428 6430 2854

Batch Date: 06/27/24

Sample Size Received: 328 gram

Total Amount: 1398 units

Retail Product Size: 39.8126 gram

Retail Serving Size: 41 gram

Servings: 1

Ordered: 06/28/24 Sampled: 07/01/24

Completed: 07/05/24 Revision Date: 07/09/24

Sampling Method: SOP.T.20.010

**PASSED** 

Pages 1 of 5

Sunnyside

indiantown, FL, 34956, US **SAFETY RESULTS** 

22205 Sw Martin Hwy

Jul 09, 2024 | Sunnyside

Sunnyside\*



**Pesticides PASSED** 



**Heavy Metals PASSED** 



**Certificate of Analysis** 

Microbials



Mycotoxins **PASSED** 



Residuals Solvents **PASSED** 



Filth **PASSED** 



Water Activity **PASSED** 



Moisture



Terpenes NOT **TESTED** 

**PASSED** 



# Cannabinoid

**Total THC** 0.253%

Total THC/Container : 100.726 mg



**Total CBD** ND

Total CBD/Container: 0.000 mg



**Total Cannabinoids** 

Extracted by:

Total Cannabinoids/Container: 100.726

					_	_					
	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
	0.253	ND	ND	ND	ND	0.003	ND	0.004	ND	ND	0.003
g/unit	100.73	ND	ND	ND	ND	1.19	ND	1.59	ND	ND	1.19
ig/uiiit									0.001	0.001	0.001
OD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001

Extraction date: 07/02/24 14:34:44

Reviewed On: 07/03/24 10:30:13

Batch Date: 07/02/24 12:46:08

Analysis Method: SOP.T.40.031, SOP.T.30.031 Analytical Batch: DA074773POT

Instrument Used: DA-LC-007 Analyzed Date: 07/02/24 14:35:45

Dilution: 40

Analyzed by: 1665, 585, 1440

Reagent: 062824.R11; 060723.24; 061224.R01
Consumables: 947.100; LLS-00-0005; 280670723; 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 07/05/24



# **Kaycha Labs**

Sunnyside Sugar Free Chews 100mg 10pk Ctrs Blst

Citrus Blast Matrix : Edible Type: Gummy



# **Certificate of Analysis**

**PASSED** 

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US **Telephone:** (772) 631-0257 **Email:** ienna mlsna@crescolabs.com Sample : DA40701006-002 Harvest/Lot ID: 1001 3428 6430 1385

Batch#: 1001 3428 6430

Sampled: 07/01/24 Ordered: 07/01/24 Sample Size Received: 328 gram
Total Amount: 1398 units

Completed: 07/05/24 Expires: 07/09/25 Sample Method: SOP.T.20.010 Page 2 of 5



# **Pesticides**

**PASSED** 

sticide		Units	Action Level	Pass/Fail	Result	Pesticide		LOD	Units	Action Level	Pass/Fail	Resu
TAL CONTAMINANT LOAD (PESTICIDES)	0.010	1.1.	30	PASS	ND	OXAMYL		0.010	ppm	0.5	PASS	ND
TAL DIMETHOMORPH	0.010		3	PASS	ND	PACLOBUTRAZOL		0.010	ppm	0.1	PASS	ND
TAL PERMETHRIN	0.010		1	PASS	ND	PHOSMET		0.010		0.2	PASS	ND
TAL PYRETHRINS	0.010	1.1.	1	PASS	ND	PIPERONYL BUTOXIDE		0.010		3	PASS	ND
TAL SPINETORAM	0.010		3	PASS	ND	PRALLETHRIN		0.010		0.4	PASS	ND
TAL SPINOSAD	0.010	1.1.	3	PASS	ND					1	PASS	ND
AMECTIN B1A	0.010	ppm	0.3	PASS	ND	PROPICONAZOLE		0.010		_		
EPHATE	0.010	ppm	3	PASS	ND	PROPOXUR		0.010		0.1	PASS	ND
EQUINOCYL	0.010	1.1.	2	PASS	ND	PYRIDABEN		0.010		3	PASS	ND
ETAMIPRID	0.010		3	PASS	ND	SPIROMESIFEN		0.010	ppm	3	PASS	ND
DICARB	0.010		0.1	PASS	ND	SPIROTETRAMAT		0.010	ppm	3	PASS	ND
DXYSTROBIN	0.010		3	PASS	ND	SPIROXAMINE		0.010	ppm	0.1	PASS	ND
ENAZATE	0.010		3	PASS	ND	TEBUCONAZOLE		0.010	ppm	1	PASS	ND
ENTHRIN	0.010		0.5	PASS	ND	THIACLOPRID		0.010	ppm	0.1	PASS	ND
SCALID	0.010		3	PASS	ND	THIAMETHOXAM		0.010		1	PASS	ND
RBARYL	0.010		0.5	PASS	ND	TRIFLOXYSTROBIN		0.010		3	PASS	ND
RBOFURAN	0.010		0.1	PASS	ND		CND) *	0.010		0.2	PASS	ND
LORANTRANILIPROLE	0.010		3	PASS	ND	PENTACHLORONITROBENZENE (F	CNB) *				PASS	
LORMEQUAT CHLORIDE	0.010		3	PASS	ND	PARATHION-METHYL *		0.010		0.1		ND
LORPYRIFOS	0.010	P.P.	0.1	PASS	ND	CAPTAN *		0.070		3	PASS	ND
PENTEZINE	0.010		0.5	PASS	ND	CHLORDANE *		0.010	PPM	0.1	PASS	ND
JMAPHOS	0.010		0.1	PASS	ND	CHLORFENAPYR *		0.010	PPM	0.1	PASS	ND
MINOZIDE	0.010		0.1	PASS	ND	CYFLUTHRIN *		0.050	PPM	1	PASS	ND
ZINON	0.010		3	PASS	ND	CYPERMETHRIN *		0.050	PPM	1	PASS	ND
HLORVOS	0.010	1.1.	0.1	PASS	ND	Analyzed by:	Weight:	Extract	ion date:		Extracted	d hv:
IETHOATE	0.010		0.1	PASS	ND	3379, 585, 1440	0.9338q		4 13:20:57		3379	
HOPROPHOS	0.010		0.1	PASS	ND	Analysis Method: SOP.T.30.101.F	L (Gainesville),	SOP.T.30.102	2.FL (Davie)	), SOP.T.40.101	L.FL (Gainesville	.),
DFENPROX	0.010	1.1.	0.1	PASS	ND	SOP.T.40.102.FL (Davie)						
DXAZOLE	0.010		1.5	PASS	ND	Analytical Batch : DA074753PES				On:07/03/24		
NHEXAMID	0.010		3	PASS	ND	Instrument Used : DA-LCMS-003 (I Analyzed Date : N/A	PE5)		Batch Dat	e:07/02/24 12	::29:03	
NOXYCARB	0.010		0.1	PASS	ND	Dilution: 250						
NPYROXIMATE	0.010		2	PASS	ND	Reagent: 062624.R32; 062624.R0	5: 062624.R33	: 062524.R04	4: 062624.F	R03: 040423.08	3	
PRONIL	0.010		0.1	PASS	ND	Consumables : 326250IW	., ,	,	,	,		
ONICAMID	0.010		2	PASS	ND	Pipette: DA-093; DA-094; DA-219						
JDIOXONIL	0.010		3	PASS	ND	Testing for agricultural agents is per		Liquid Chrom	atography T	Triple-Quadrupo	le Mass Spectror	metry in
XYTHIAZOX	0.010		2	PASS	ND	accordance with F.S. Rule 64ER20-39						
AZALIL	0.010		0.1	PASS	ND		Weight:		on date:		Extracted	l by:
DACLOPRID	0.010		1	PASS	ND	, ,	0.9338g		13:20:57	a) CODT 40 1	3379	
ESOXIM-METHYL	0.010		1	PASS	ND	Analysis Method: SOP.T.30.151.FI Analytical Batch: DA074756VOL	L (GairiesVIIIe),			e), SOP.1.40.1: :07/03/24 11:		
LATHION	0.010		2	PASS	ND	Instrument Used : DA-GCMS-001				07/02/24 12:32		
TALAXYL	0.010		3	PASS	ND	Analyzed Date : N/A						
THIOCARB	0.010		0.1	PASS	ND	Dilution: 250						
THOMYL	0.010		0.1	PASS	ND	Reagent: 040423.08; 060324.R01						
VINPHOS	0.010		0.1	PASS	ND	Consumables: 326250IW; 147254						
CLOBUTANIL	0.010	ppm	3	PASS	ND	Pipette: DA-080; DA-146; DA-218						

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 07/05/24



# **Kaycha Labs**

Sunnyside Sugar Free Chews 100mg 10pk Ctrs Blst

Citrus Blast Matrix: Edible Type: Gummy



**Certificate of Analysis** 

**PASSED** 

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Email: ienna.mlsna@crescolabs.com Sample : DA40701006-002 Harvest/Lot ID: 1001 3428 6430 1385

Batch#:1001 3428 6430

Sampled: 07/01/24 Ordered: 07/01/24 Sample Size Received: 328 gram Total Amount: 1398 units

**Completed:** 07/05/24 **Expires:** 07/09/25 Sample Method: SOP.T.20.010

Page 3 of 5



# **Residual Solvents**

**PASSED** 

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

Reviewed On: 07/03/24 15:39:02

Batch Date: 07/03/24 11:39:44

850, 585, 1440 0.0195g 07/03/24 13:52:22

Analysis Method : SOP.T.40.041.FL Analytical Batch : DA074845SOL Instrument Used: DA-GCMS-003 Analyzed Date: 07/03/24 14:42:23

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.

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 07/05/24



# **Kaycha Labs**

Sunnyside Sugar Free Chews 100mg 10pk Ctrs Blst

Citrus Blast Matrix: Edible Type: Gummy



# Certificate of Analysis

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Fmail: ienna mlsna@crescolahs com Sample : DA40701006-002 Harvest/Lot ID: 1001 3428 6430 1385

Batch#: 1001 3428 6430

Sampled: 07/01/24 Ordered: 07/01/24 Sample Size Received: 328 gram Total Amount: 1398 units

Completed: 07/05/24 Expires: 07/09/25 Sample Method: SOP.T.20.010

Page 4 of 5



# **Microbial**



Analyte	LOD	Units	Result	Pass / Fail	Action Level	1
ASPERGILLUS TERREUS			Not Present	PASS		
ASPERGILLUS NIGER			Not Present	PASS		1
ASPERGILLUS FUMIGATUS			Not Present	PASS		-
ASPERGILLUS FLAVUS			Not Present	PASS		1
SALMONELLA SPECIFIC GENE			Not Present	PASS		1
ECOLI SHIGELLA			Not Present	PASS		4
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000	3
Analyzed by	Malalata	Evtus etian	data.	to. Evtus ato all hi		-

Extracted by: 3390, 4531, 585, 1440 0.998g 07/02/24 16:58:36

Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch: DA074742MIC Re

**Reviewed On:** 07/03/24 14:38:40

Batch Date: 07/02/24

Instrument Used: PathogenDx Scanner DA-111.Applied Biosystems 2720 Thermocycler DA-010, Fisher Scientific Isotemp 12:16:56 Heat Block (95\*C) DA-049, Fisher Scientific Isotemp Heat Block

**Analyzed Date:** 07/02/24 16:59:01

Reagent: 061324.50; 061324.53; 062424.R02; 030724.32; 030724.34

Consumables : 7574002037

Pipette: N/A								
Analyzed by:	Weight:	Extraction date:	Extracted by:	_  <u>Ц…</u>				
3390, 585, 1440	0.998g	07/02/24 16:58:36	3390					

Analysis Method: SOP.T.40.208 (Gainesville), SOP.T.40.209.FL

Analytical Batch : DA074743TYM Instrument Used : Incubator (25\*C) DA- 328 Reviewed On: 07/05/24 17:26:09 **Batch Date :** 07/02/24 12:19:42 **Analyzed Date :** 07/02/24 18:35:58

Dilution: 10 **Reagent :** 061324.50; 061324.53; 060524.R53

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.

2	Mycotoxins		PASS					
Analyte		LOD	Units	Result	Pass / Fail	Action Level		
AFLATOXIN B	32	0.002	ppm	ND	PASS	0.02		
AFLATOXIN B	1	0.002	ppm	ND	PASS	0.02		
		0 000						

					Fail	Level
AFLATOXIN B2		0.002	ppm	ND	PASS	0.02
AFLATOXIN B1		0.002	ppm	ND	PASS	0.02
OCHRATOXIN A		0.002	ppm	ND	PASS	0.02
AFLATOXIN G1		0.002	ppm	ND	PASS	0.02
AFLATOXIN G2		0.002	ppm	ND	PASS	0.02
Analyzed by: 3379, 585, 1440	<b>Weight:</b> 0.9338g	Extraction dat 07/02/24 13:2		Extracted 3379	d by:	

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 : DA074755MYC

Reviewed On: 07/03/24 10:03:06 Instrument Used : N/A Batch Date: 07/02/24 12:32:07

Analyzed Date : N/A

Dilution: 250 Reagent: 062624.R32; 062624.R05; 062624.R33; 062524.R04; 062624.R03; 040423.08

Consumables: 326250IW **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.



# **Heavy Metals**

# **PASSED**

Metal		LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT	LOAD METALS	0.080	ppm	ND	PASS	5
ARSENIC		0.020	ppm	ND	PASS	1.5
CADMIUM		0.020	ppm	ND	PASS	0.5
MERCURY		0.020	ppm	ND	PASS	3
LEAD		0.020	ppm	ND	PASS	0.5
Analyzed by: 1022, 585, 1440	Weight: 0.2112g	07/03/24 08:3		<b>Extracted</b> 4056	by:	

Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL

Analytical Batch : DA074737HEA Instrument Used : DA-ICPMS-004 Reviewed On: 07/05/24 08:29:21 Batch Date: 07/02/24 09:34:42 Analyzed Date: 07/04/24 09:52:35

Reagent: 062524.R26; 070124.R05; 062624.R31; 070124.R03; 061724.01; 060524.R41

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.

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 07/05/24



# **Kaycha Labs**

Sunnyside Sugar Free Chews 100mg 10pk Ctrs Blst

Citrus Blast Matrix: Edible Type: Gummy



Certificate of Analysis

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Fmail: ienna mlsna@crescolahs com Sample : DA40701006-002 Harvest/Lot ID: 1001 3428 6430 1385

Batch#: 1001 3428 6430

Sampled: 07/01/24 Ordered: 07/01/24

Sample Size Received: 328 gram Total Amount: 1398 units Completed: 07/05/24 Expires: 07/09/25 Sample Method: SOP.T.20.010

Page 5 of 5



# Filth/Foreign **Material**

# **PASSED**

# Homogeneity

**PASSED** 

Amount of tests conducted: 14

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

Analyzed by: 1879, 585, 1440 Extraction date: Weight: Extracted by: 1g 07/03/24 09:43:32 1879

Analysis Method: SOP.T.40.090

Analytical Batch : DA074817FIL
Instrument Used : Filth/Foreign Material Microscope Reviewed On: 07/03/24 09:38:43 Batch Date: 07/03/24 09:21:17 Analyzed Date: 07/03/24 09:24:08

Dilution: N/AReagent: 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**

Reviewed On: 07/03/24 09:07:41

Batch Date: 07/02/24 09:18:55

Analyte	LOD	Units	Pass/Fail	Result	Action Level

**TOTAL THC - HOMOGENEITY** 0.001 PASS 0.658 25

Average **Extracted By** Analyzed by Extraction date : Weight 4351, 1665, 585, 1440 07/02/24 16:12:32 4.105g

Analysis Method: SOP.T.30.111.FL, SOP.T.40.111.FL

Analytical Batch : DA074716HOM Instrument Used : DA-LC-005 Reviewed On: 07/03/24 10:04:01 Batch Date: 07/02/24 07:27:44 Analyzed Date: 07/02/24 16:16:27

Reagent: 062824.R13; 060723.50; 020124.02; 062824.R09

Consumables: 947.109; LCJ0311R; 120423CH01; 250346; 1008994465; CE0123; R1KB14270

Pipette: DA-055; DA-063; DA-067

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

LOD Units Result P/F **Action Level** Analyte PASS Water Activity 0.010 aw 0.616 0.85 Extraction date: 07/02/24 14:46:43 Extracted by: 4444,3807 Analyzed by: 4444, 585, 1440

6.66g Analysis Method: SOP.T.40.019 Analytical Batch: DA074734WAT

Instrument Used : DA256 Rotronic HygroPalm

Analyzed Date: 07/02/24 14:26:38

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.

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 07/05/24