

# **Certificate of Analysis**

### COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50514007-007



May 17, 2025 | Sunnyside

22205 Sw Martin Hwv indiantown, FL, 34956, US

# Kaycha Labs

Supply Shake 14g - Rnbw Shrbt (I) 🥊

Rnbw Shrbt (I) Matrix: Flower

Classification: High THC Type: Flower-Cured

Production Method: Cured

Harvest/Lot ID: 5078720630019873

Batch#: 5078720630019873

Cultivation Facility: FL - Indiantown (4430)

Processing Facility: FL - Indiantown (4430) Source Facility: FL - Indiantown (4430)

Seed to Sale#: 2284915089684196

Harvest Date: 05/13/25

Sample Size Received: 5 units

Total Amount: 860 units Retail Product Size: 14 gram

Retail Serving Size: 14 gram

Servings: 1

Ordered: 05/14/25

Sampled: 05/14/25 Completed: 05/17/25

Sampling Method: SOP.T.20.010

PASSED

Pages 1 of 5

**Sunnyside** 

SAFETY RESULTS



Pesticides **PASSED** 



Heavy Metals **PASSED** 



Microbials **PASSED** 



**Mycotoxins PASSED** 



Residuals Solvents **NOT TESTED** 



Filth **PASSED** 



Water Activity **PASSED** 



Moisture **PASSED** 



Terpenes **TESTED** 

**TESTED** 



## Cannabinoid

**Total THC** 20.444%

Total THC/Container : 2862.160 mg



**Total CBD** 0.057%

Total CBD/Container: 7.980 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 3323.320



Analyzed by: 4351, 1665, 585, 1440 Extraction date: 05/15/25 12:44:56

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

Analytical Batch: DA086478POT Instrument Used: DA-LC-002 Analyzed Date: 05/16/25 08:50:36

Reagent: 050825.R04; 021125.07; 051225.R01 Consumables: 947.110; 04312111; 062224CH01; 0000355309

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

**Label Claim** 

Batch Date: 05/15/25 08:48:04

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

**PASSED** 





# **Certificate of Analysis**

**PASSED** 

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US **Telephone:** (772) 631-0257 Email: Iulio.Chavez@crescolabs.com Sample : DA50514007-007 Harvest/Lot ID: 5078720630019873

Sampled: 05/14/25 Ordered: 05/14/25

Batch#: 5078720630019873 Sample Size Received: 5 units Total Amount : 860 units **Completed:** 05/17/25 **Expires:** 05/17/26 Sample Method: SOP.T.20.010

Page 2 of 5



## **Terpenes**

Т	Е	S	T	Е	D

Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)		rpenes	LOD (%)		mg/unit	Result (%)	
OTAL TERPENES	0.007	TESTED	220.78	1.577		BINENE HYDRATE	0.007	TESTED	ND	ND	
INALOOL	0.007	TESTED	55.72	0.398		ENCENE	0.007	TESTED	ND	ND	
ETA-CARYOPHYLLENE	0.007	TESTED	40.60	0.290		PHA-CEDRENE	0.005	TESTED	ND	ND	
IMONENE	0.007	TESTED	34.86	0.249		PHA-PHELLANDRENE	0.007	TESTED	ND	ND	
ALPHA-TERPINEOL	0.007	TESTED	15.68	0.112		PHA-TERPINENE	0.007	TESTED	ND	ND	
ENCHYL ALCOHOL	0.007	TESTED	14.70	0.105		PHA-TERPINOLENE	0.007	TESTED	ND	ND	
ETA-MYRCENE	0.007	TESTED	14.14	0.101	CIS-I	-NEROLIDOL	0.003	TESTED	ND	ND	
LPHA-HUMULENE	0.007	TESTED	12.46	0.089	GAM	MMA-TERPINENE	0.007	TESTED	ND	ND	
LPHA-BISABOLOL	0.007	TESTED	9.24	0.066	Analyz	zed by:	Weight		Extractio	on date:	Extracted by:
RANS-NEROLIDOL	0.005	TESTED	9.24	0.066		, 4451, 585, 1440	1.0324	g	05/15/25	5 12:28:47	4444
ETA-PINENE	0.007	TESTED	6.72	0.048	Analys	sis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL					
LPHA-PINENE	0.007	TESTED	3.78	0.027		rtical Batch : DA086511TER ument Used : DA-GCMS-009				Batch Date : 05/15/25 10:49	-09
CIMENE	0.007	TESTED	3.64	0.026		zed Date: 05/16/25 10:49:17				Date: Date: 103/13/23 10:45	
CARENE	0.007	TESTED	ND	ND	Dilutio	ion: 10					
DRNEOL	0.013	TESTED	ND	ND		ent: 022525.48					
AMPHENE	0.007	TESTED	ND	ND		umables: 947.110; 04312111; 2240626; 000035530 the: DA-065	09				
AMPHOR	0.007	TESTED	ND	ND		ree: DA-005 moid testing is performed utilizing Gas Chromatography Ma					
ARYOPHYLLENE OXIDE	0.007	TESTED	ND	ND	Terpen	noid testing is performed utilizing Gas Chromatography Ma	iss Spectrometry.	For all Flower san	npies, the rotal	Terpenes % is dry-weight corrected.	
EDROL	0.007	TESTED	ND	ND							
UCALYPTOL	0.007	TESTED	ND	ND							
ARNESENE	0.007	TESTED	ND	ND							
ENCHONE	0.007	TESTED	ND	ND							
ERANIOL	0.007	TESTED	ND	ND							
ERANYL ACETATE	0.007	TESTED	ND	ND							
UAIOL	0.007	TESTED	ND	ND							
EXAHYDROTHYMOL	0.007	TESTED	ND	ND							
OBORNEOL	0.007	TESTED	ND	ND							
OPULEGOL	0.007	TESTED	ND	ND							
EROL	0.007	TESTED	ND	ND							
ULEGONE	0.007	TESTED	ND	ND							
ABINENE	0.007	TESTED	ND	ND	i i						

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





# **Certificate of Analysis**

LOD Unite

**PASSED** 

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US **Telephone:** (772) 631-0257 Email: Iulio.Chavez@crescolabs.com Sample : DA50514007-007 Harvest/Lot ID: 5078720630019873

Batch#: 5078720630019873 Sample Size Received: 5 units Sampled: 05/14/25

Pacc/Eail Pacult

Total Amount : 860 units Ordered: 05/14/25 **Completed:** 05/17/25 **Expires:** 05/17/26 Sample Method: SOP.T.20.010

Page 3 of 5



## **Pesticides**

**PASSED** 

Dage/Eail Beauth

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	P. P.	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		ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE		ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND			ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND	PRALLETHRIN					
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND	PROPICONAZOLE		ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND	PROPOXUR		ppm	0.1	PASS	ND
ACEQUINOCYL	0.010	ppm	0.1	PASS	ND	PYRIDABEN	0.010	ppm	0.2	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND	SPIROMESIFEN	0.010	ppm	0.1	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
BIFENAZATE	0.010	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND	THIACLOPRID		ppm	0.1	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND	THIAMETHOXAM		ppm	0.5	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND			ppm	0.1	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN			0.15		ND ND
CHLORANTRANILIPROLE	0.010	ppm	1	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *		ppm		PASS	
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND	PARATHION-METHYL *		ppm	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CAPTAN *	0.070	ppm	0.7	PASS	ND
CLOFENTEZINE	0.010	ppm	0.2	PASS	ND	CHLORDANE *	0.010	ppm	0.1	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	ppm	0.1	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND	CYFLUTHRIN *	0.050	ppm	0.5	PASS	ND
DIAZINON	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	ppm	0.5	PASS	ND
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analyzed by: Weight:		ion date:		Extracted b	N/1
DIMETHOATE	0.010	ppm	0.1	PASS	ND	3621, 585, 1440 1.0093q		5 14:06:29		4640,585	y.
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Analysis Method: SOP.T.30.102.FL, SOP.T.40.10					
ETOFENPROX	0.010		0.1	PASS	ND	Analytical Batch : DA086503PES					
ETOXAZOLE	0.010		0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)		Batch	Date: 05/15/2	25 10:34:10	
FENHEXAMID	0.010		0.1	PASS	ND	Analyzed Date : 05/16/25 12:53:42					
FENOXYCARB	0.010		0.1	PASS	ND	Dilution: 250					
FENPYROXIMATE	0.010		0.1	PASS	ND	Reagent: 051425.R14; 081023.01 Consumables: 040724CH01; 6822423-02					
FIPRONIL	0.010		0.1	PASS	ND	Pipette: N/A					
FLONICAMID	0.010		0.1	PASS	ND	Testing for agricultural agents is performed utilizing	Liquid Chror	matography Tr	ple-Ouadrupole	e Mass Spectron	netry in
FLUDIOXONIL	0.010		0.1	PASS	ND	accordance with F.S. Rule 64ER20-39.	,		h		,
HEXYTHIAZOX	0.010		0.1	PASS	ND	Analyzed by: Weight:	Extraction	on date:		Extracted b	y:
MAZALIL	0.010		0.1	PASS	ND	<b>450, 585, 1440</b> 1.0093g		14:06:29		4640,585	
MIDACLOPRID	0.010		0.4	PASS	ND	Analysis Method : SOP.T.30.151A.FL, SOP.T.40.1	.51.FL				
(RESOXIM-METHYL	0.010		0.1	PASS	ND	Analytical Batch : DA086505VOL Instrument Used : DA-GCMS-011		D-4-b D-	te:05/15/25	10.26.12	
MALATHION	0.010	P. P.	0.2	PASS	ND	Analyzed Date: 05/16/25 12:52:32		DATEN DA	ie: 03/13/23 .	10.30.13	
METALAXYL	0.010		0.1	PASS	ND	Dilution: 250					
METHIOCARB	0.010		0.1	PASS	ND	Reagent: 051425.R14; 081023.01; 050525.R16	050525.R17	7			
METHOMYL	0.010		0.1	PASS	ND	Consumables: 040724CH01; 6822423-02; 1747					
MEVINPHOS	0.010		0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
MYCLOBUTANIL	0.010		0.1	PASS	ND	Testing for agricultural agents is performed utilizing	g Gas Chroma	tography Tripl	e-Quadrupole N	lass Spectrome	try in
NALED	0.010	ppm	0.25	PASS	ND	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





# Certificate of Analysis

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Fmail: Julio Chavez@crescolabs.com Sample: DA50514007-007 Harvest/Lot ID: 5078720630019873

Batch#:5078720630019873 Sample Size Received:5 units Sampled: 05/14/25

Total Amount: 860 units Ordered: 05/14/25 Completed: 05/17/25 Expires: 05/17/26 Sample Method: SOP.T.20.010

Page 4 of 5



## **Microbial**

# **PASSED**



AFLATOXIN G1

PASS

Analyte	LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ECOLI SHIGELLA			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	-
TOTAL YEAST AND MOLD	10	CFU/g	70	PASS	100000
Analyzed by: 4520, 4044, 3379, 585, 1440	Weight: 0.933g	Extraction 05/15/25	on date: 5 10:13:41	Extracte 4520,47	

4520, 4044, 3379, 585, 1440 0.933g 05/15/25 10:13:41 Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL

Analytical Batch : DA086471MIC

**Instrument Used :** PathogenDx Scanner DA-111,Applied Biosystems Batch Date: 05/15/25

2720 Thermocycler DA-010, Fisher Scientific Isotemp Heat Block

(95\*C) DA-049,DA-402 Thermo Scientific Heat Block (55 C)

Analyzed Date: 05/16/25 10:55:02

Dilution: 10

Reagent: 030625.22; 030625.25; 041525.R13; 101624.10

Consumables: 7579004057

Pipette : N/A

Analyzed by: 4520, 585, 1440	Weight: 0.933q	Extraction date: 05/15/25 10:13:41	Extracted by: 4520,4777

Analysis Method : SOP.T.40.209.FL Analytical Batch : DA086472TYM

Instrument Used: Incubator (25\*C) DA- 328 [calibrated with Batch Date: 05/15/25 07:18:09

DA-3821

Analyzed Date: 05/17/25 13:16:51

Dilution: 10

Reagent: 030625.22; 030625.25; 022625.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.

J. W.	Mycotoxins			SED			
Analyte		LOD	Units	Result	Pass / Fail	Action Level	
AFLATOXIN	B2	0.002	ppm	ND	PASS	0.02	
AFLATOXIN	B1	0.002	ppm	ND	PASS	0.02	
OCHRATOXII	N A	0.002	ppm	ND	PASS	0.02	

AFLATOXIN G2		0.002 ppm	ND	PASS	0.02
Analyzed by:	Weight:	Extraction date:	Е	xtracted	by:
3621, 585, 1440	1.0093g	05/15/25 14:06:29	4	640,585	

0.002 ppm

Batch Date: 05/15/25 10:36:04

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

Analytical Batch : DA086504MYC Instrument Used : N/A

**Analyzed Date :** 05/16/25 10:47:37

Dilution: 250

Reagent: 051425.R14; 081023.01 Consumables: 040724CH01; 6822423-02

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	1.1	
ARSENIC	0.020	ppm	< 0.100	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	

Weight: **Extraction date:** Extracted by: 1022, 585, 1440 0.2684g 05/15/25 10:26:58 1022.4531

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

Analytical Batch : DA086490HEA Instrument Used: DA-ICPMS-004 Batch Date: 05/15/25 10:04:31

Dilution: 50

Reagent: 051225.R09; 051425.R13; 051225.R08; 050925.R16; 051225.R06; 051225.R07; 120324.07; 050825.R06

Consumables: 040724CH01; J609879-0193; 179436

Pipette: DA-061: DA-191: DA-216

Analyzed Date: 05/16/25 08:47:31

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





# **Certificate of Analysis**

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Fmail: Julio Chavez@crescolabs.com Sample : DA50514007-007 Harvest/Lot ID: 5078720630019873

Sampled: 05/14/25

Ordered: 05/14/25

Batch#: 5078720630019873 Sample Size Received: 5 units Total Amount: 860 units Completed: 05/17/25 Expires: 05/17/26 Sample Method: SOP.T.20.010

Page 5 of 5



### Filth/Foreign **Material**

# PASSED



Dilution: N/A

Consumables : N/A

Pipette: DA-066

Analysis Method: SOP.T.40.021

Analyzed Date: 05/16/25 08:16:07

Reagent: 092520.50; 120324.07

Analytical Batch: DA086479MOI Instrument Used: DA-003 Moisture Analyzer

## **Moisture**

**PASSED** 

Batch Date: 05/15/25 08:55:59

Analyte LOD Units Result P/F Action Level Analyte LOD Units Result P/F **Action Level** Filth and Foreign Material 0.100 % ND PASS **Moisture Content** % 12.2 PASS 15 1 1.0

Analyzed by: 1879, 585, 1440 Extraction date: Analyzed by: 4797, 585, 1440 Extraction date Weight: Extracted by: 1g 05/15/25 12:26:11 1879 0.501q05/15/25 09:37:00 4797

Analysis Method: SOP.T.40.090

Analytical Batch : DA086522FIL
Instrument Used : Filth/Foreign Material Microscope

Analyzed Date: 05/15/25 13:13:55

Dilution: N/AReagent: N/A Consumables : N/A Pipette: N/A

Batch Date: 05/15/25 12:23:27

Batch Date: 05/15/25 09:01:40

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

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39



# **Water Activity**

Analyte LOD Units Result P/F **Action Level** PASS Water Activity 0.010 aw 0.487 0.65 Extraction date: 05/15/25 09:26:54 Analyzed by: 4797, 585, 1440 Extracted by: 4797

Analysis Method: SOP.T.40.019 Analytical Batch: DA086481WAT

Instrument Used : DA-028 Rotronic Hygropalm

**Analyzed Date:** 05/16/25 08:49:12

Dilution: N/A Reagent: 101724.36 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