

# **Certificate of Analysis**

## COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50211009-005



Feb 14, 2025 | Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US



Supply Shake 7g - Chs (S) Chs (S)

Matrix: Flower

Classification: High THC Type: Flower-Cured

> **Production Method:** Cured Harvest/Lot ID: 6569121895597992

Batch#: 6569121895597992

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

Source Facility: FL - Indiantown (4430)

Seed to Sale#: 7335811580452656 Harvest Date: 02/06/25

Sample Size Received: 5 units Total Amount: 155 units

Retail Product Size: 7 gram Servings: 1

> **Ordered:** 02/11/25 Sampled: 02/11/25

Completed: 02/14/25

Sampling Method: SOP.T.20.010

PASSED

Pages 1 of 5

**SAFETY RESULTS** 



**Pesticides PASSED** 



**Heavy Metals PASSED** 



Microbials **PASSED** 



Mycotoxins **PASSED** 



Sunnyside

Residuals Solvents **NOT TESTED** 



**PASSED** 

Batch Date: 02/12/25 09:04:55



Water Activity **PASSED** 



Moisture **PASSED** 





Terpenes **PASSED** 

**PASSED** 



### Cannabinoid

Total THC

19.048%



**Total CBD** 

Total CBD/Container: 3.990 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 1557.360

									9		
		-									
		-									
	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	СВС
6	0.611	21.023	ND	0.066	0.036	0.134	0.266	ND	ND	ND	0.112
ng/unit	42.77	1471.61	ND	4.62	2.52	9.38	18.62	ND	ND	ND	7.84
.OD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%
alyzed by: 05, 3335, 337	0 595 1440			<b>Weight</b> 0.2047		Extraction dat 02/12/25 10:4			Extracted by: 3335,3605		

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

Analytical Batch : DA083226POT Instrument Used : DA-LC-002 Analyzed Date: 02/14/25 14:23:06

Reagent: 012225.R29; 012725.06; 012825.R16

Consumables: 947.110; 04312111; 040724CH01; 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

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 02/14/25





# **Certificate of Analysis**

**PASSED** 

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US **Telephone:** (772) 631-0257 Email: Iulio.Chavez@crescolabs.com Sample : DA50211009-005 Harvest/Lot ID: 6569121895597992

Batch#: 6569121895597992 Sample Size Received: 5 units Sampled: 02/11/25 Ordered: 02/11/25

Total Amount: 155 units **Completed:** 02/14/25 **Expires:** 02/14/26 Sample Method: SOP.T.20.010

Page 2 of 5



# **Terpenes**

**PASSED** 

Terpenes	LOD (%)	mg/un	it %	Result (%)	Terpenes	LOD (%)	mg/un	nit %	Result (%)	
TOTAL TERPENES	0.007	67.97	0.971		ALPHA-CEDRENE	0.005	ND	ND		
LINALOOL	0.007	16.87	0.241		ALPHA-PHELLANDRENE	0.007	ND	ND		
BETA-CARYOPHYLLENE	0.007	15.26	0.218		ALPHA-PINENE	0.007	ND	ND		
LIMONENE	0.007	9.03	0.129		ALPHA-TERPINENE	0.007	ND	ND		
BETA-MYRCENE	0.007	8.54	0.122		ALPHA-TERPINOLENE	0.007	ND	ND		
ALPHA-HUMULENE	0.007	6.79	0.097		BETA-PINENE	0.007	ND	ND		
TRANS-NEROLIDOL	0.005	3.01	0.043		CIS-NEROLIDOL	0.003	ND	ND		
FENCHYL ALCOHOL	0.007	2.94	0.042		GAMMA-TERPINENE	0.007	ND	ND		
FARNESENE	0.001	2.80	0.040	i i	Analyzed by:	Weight:	Extr	raction date:		Extracted by:
ALPHA-TERPINEOL	0.007	2.73	0.039	i	4451, 3379, 585, 1440	1.0847g		12/25 10:40:0	1	4451
3-CARENE	0.007	ND	ND		Analysis Method: SOP.T.30.061A.FL, SOP.T.4	0.061A.FL				
BORNEOL	0.013	ND	ND		Analytical Batch : DA083221TER Instrument Used : DA-GCMS-004				ate: 02/12/25 08:40:11	
CAMPHENE	0.007	ND	ND		Analyzed Date: 02/13/25 08:16:12			Batch Da	ate: UZ/12/25 U8:4U:11	
CAMPHOR	0.007	ND	ND		Dilution: 10					
CARYOPHYLLENE OXIDE	0.007	ND	ND		Reagent : 120224.08					
CEDROL	0.007	ND	ND		Consumables: 947.110; 04312111; 2240626	; 0000355309				
EUCALYPTOL	0.007	ND	ND		Pipette : DA-065					
FENCHONE	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chrom	atography Mass Spectro	metry. For a	all Flower samp	les, the Total Terpenes % is dr	/-weight corrected.
GERANIOL	0.007	ND	ND							
GERANYL ACETATE	0.007	ND	ND							
GUAIOL	0.007	ND	ND		ĺ					
HEXAHYDROTHYMOL	0.007	ND	ND		ĺ					
ISOBORNEOL	0.007	ND	ND		ĺ					
ISOPULEGOL	0.007	ND	ND		ĺ					
NEROL	0.007	ND	ND		ĺ					
OCIMENE	0.007	ND	ND		ĺ					
PULEGONE	0.007	ND	ND		ĺ					
SABINENE	0.007	ND	ND		ĺ					
SABINENE HYDRATE	0.007	ND	ND		ĺ					
VALENCENE	0.007	ND	ND		ĺ					
ALPHA-BISABOLOL	0.007	ND	ND		ĺ					
Total (%)			0.971							

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 02/14/25





PASSED

# **Certificate of Analysis**

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US **Telephone:** (772) 631-0257 **Email:** Iulio.Chavez@crescolabs.com Sample : DA50211009-005 Harvest/Lot ID: 6569121895597992

Batch#:6569121895597992 Sample Size Received:5 units Sampled:02/11/25 Total Amount:155 units

 Sampled: 02/11/25
 Total Amo

 Ordered: 02/11/25
 Complete

Total Amount: 155 units Completed: 02/14/25 Expires: 02/14/26 Sample Method: SOP.T.20.010 Page 3 of 5



## **Pesticides**

**PASSED** 

sticide		Units	Action Level	Pass/Fail	Result	Pesticide			Units	Action Level	Pass/Fail	Resul
FAL CONTAMINANT LOAD (PESTICIDES)	0.010	11.11	5 0.2	PASS PASS	<0.050 ND	OXAMYL			ppm	0.5	PASS	ND
TAL DIMETHOMORPH	0.010		0.2	PASS	ND ND	PACLOBUTRAZOL		0.010	ppm	0.1	PASS	ND
TAL PERMETHRIN	0.010		0.1	PASS	ND ND	PHOSMET		0.010	ppm	0.1	PASS	ND
TAL PYRETHRINS	0.010	1.1	0.5	PASS	ND ND	PIPERONYL BUTOXIDE		0.010	ppm	3	PASS	ND
AL SPINETORAM	0.010		0.2	PASS	ND	PRALLETHRIN		0.010	ppm	0.1	PASS	ND
TAL SPINOSAD			0.1	PASS	ND	PROPICONAZOLE		0.010	ppm	0.1	PASS	ND
AMECTIN B1A	0.010		0.1	PASS	ND	PROPOXUR			ppm	0.1	PASS	ND
PHATE			0.1	PASS	ND	PYRIDABEN			ppm	0.2	PASS	ND
QUINOCYL	0.010		0.1	PASS	ND					0.1	PASS	ND
TAMIPRID	0.010		0.1	PASS	ND	SPIROMESIFEN			ppm			
DICARB	0.010		0.1	PASS	ND	SPIROTETRAMAT			ppm	0.1	PASS	ND
DXYSTROBIN			0.1	PASS	ND	SPIROXAMINE			ppm	0.1	PASS	ND
ENAZATE	0.010		0.1	PASS	ND ND	TEBUCONAZOLE		0.010	ppm	0.1	PASS	ND
ENTHRIN	0.010		0.1	PASS	ND	THIACLOPRID		0.010	ppm	0.1	PASS	ND
SCALID			0.1	PASS	ND ND	THIAMETHOXAM		0.010	ppm	0.5	PASS	ND
BARYL	0.010		0.5	PASS	ND ND	TRIFLOXYSTROBIN		0.010	ppm	0.1	PASS	ND
BOFURAN COMMUNICATION OF THE STATE OF THE ST	0.010		0.1	PASS	ND ND	PENTACHLORONITROBENZENE (PCNB) *			ppm	0.15	PASS	ND
ORANTRANILIPROLE			1	PASS	<0.050	PARATHION-METHYL *			ppm	0.1	PASS	ND
ORMEQUAT CHLORIDE	0.010		0.1	PASS	<0.050 ND	CAPTAN *			ppm	0.7	PASS	ND
ORPYRIFOS	0.010		0.1	PASS	ND				ppm	0.1	PASS	ND
FENTEZINE			0.2	PASS	ND	CHLORDANE *						
MAPHOS	0.010		0.1	PASS	ND ND	CHLORFENAPYR *			ppm	0.1	PASS	ND
IINOZIDE	0.010			PASS		CYFLUTHRIN *		0.050	ppm	0.5	PASS	ND
ZINON	0.010		0.1	PASS	ND	CYPERMETHRIN *		0.050	ppm	0.5	PASS	ND
HLORVOS	0.010		0.1	PASS	ND ND	Analyzed by:	Weight:	E	xtraction dat	e:	Extract	ed by:
ETHOATE	0.010		0.1	PASS	ND	3621, 3379, 585, 1440	1.0034g	0:	2/12/25 12:18	:10	450	
OPROPHOS	0.010	1.1	0.1	PASS	ND	Analysis Method: SOP.T.30.102.FL, SOP.T	.40.102.FL					
FENPROX		1.1	0.1	PASS		Analytical Batch : DA083238PES						
XAZOLE	0.010			PASS	ND	Instrument Used : DA-LCMS-003 (PES) Analyzed Date : 02/13/25 10:32:11			Batch	Date: 02/12/2	5 09:28:31	
HEXAMID	0.010		0.1		ND	Dilution: 250						
OXYCARB	0.010	1.1	0.1	PASS	ND	Reagent: 020725.R01; 081023.01						
IPYROXIMATE	0.010		0.1	PASS	ND	Consumables: 2240626; 040724CH01; 22	21021DD					
RONIL	0.010		0.1	PASS	ND	Pipette: N/A						
DNICAMID	0.010		0.1	PASS	ND	Testing for agricultural agents is performed u	utilizing Liquid	Chron	natography Tri	ole-Quadrupole	Mass Spectron	netry in
DIOXONIL	0.010		0.1	PASS	ND	accordance with F.S. Rule 64ER20-39.						
CYTHIAZOX	0.010		0.1	PASS	ND	Analyzed by:	Weight:		Extraction			cted by:
ZALIL	0.010		0.1	PASS	ND	4640, 450, 3379, 585, 1440	1.0034g		02/12/25 12	::18:10	450	
DACLOPRID	0.010		0.4	PASS	ND	Analysis Method: SOP.T.30.151A.FL, SOP. Analytical Batch: DA083239VOL	1.40.151.FL					
SOXIM-METHYL	0.010		0.1	PASS	ND	Instrument Used : DA-GCMS-010			Ratch Da	te:02/12/25 0	19-29-35	
ATHION	0.010		0.2	PASS	ND	Analyzed Date : 02/13/25 10:26:29			Duttii Da	.02/12/23		
ALAXYL	0.010		0.1	PASS	ND	Dilution: 250						
HIOCARB	0.010		0.1	PASS	ND	Reagent: 020725.R01; 081023.01; 01282	5.R39; 01282	5.R40				
HOMYL	0.010		0.1	PASS	ND	Consumables: 2240626; 040724CH01; 22						
/INPHOS	0.010		0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218						
CLOBUTANIL LED	0.010		0.1	PASS PASS	ND ND	Testing for agricultural agents is performed u accordance with F.S. Rule 64ER20-39.	utilizing Gas Cl	nroma	tography Triple	e-Quadrupole M	lass Spectrome	try in

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 1/2

Signature 02/14/25





# **Certificate of Analysis**

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Fmail: Julio Chavez@crescolabs.com Sample : DA50211009-005 Harvest/Lot ID: 6569121895597992

Sampled: 02/11/25 Ordered: 02/11/25

Batch#: 6569121895597992 Sample Size Received: 5 units Total Amount: 155 units Completed: 02/14/25 Expires: 02/14/26 Sample Method: SOP.T.20.010

Page 4 of 5

Batch Date: 02/12/25 09:30:16



## **Microbial**

# **PASSED**

4520,4531

Batch Date: 02/12/25 07:23:51



# SSED

Action Level 0.02 0.02

ASPERGILLUS TERREUS			Not Present	Fail PASS	Level
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	CFU/g	4000	PASS	100000
Analyzed by:	Weight:	Extraction date:		Extracte	d by:

4531, 4520, 3379, 585, 1440 1.008g 02/12/25 08:50:02 Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL

Analytical Batch : DA083211MIC

**Instrument Used :** PathogenDx Scanner DA-111,Applied Biosystems Batch Date: 02/12/25

2720 Thermocycler DA-010, Fisher Scientific Isotemp Heat Block (95\*C) DA-049,DA-402 Thermo Scientific Heat Block (55 C)

**Analyzed Date :** 02/13/25 10:13:50

Dilution: 10

Reagent: 012525.10; 012525.12; 011525.R47; 080724.09

Consumables: 7580001024

Pipette : N/A

Analyzed by:	Weight:	Extraction date:	Extracted by:
4531, 4571, 585, 1440	1.008g	02/12/25 08:50:02	4520,4531

Analysis Method : SOP.T.40.209.FL Analytical Batch : DA083212TYM

Instrument Used: Incubator (25\*C) DA- 328 [calibrated with

DA-3821 Analyzed Date: 02/14/25 14:46:42

Dilution: 10

Reagent: 012525.10; 012525.12; 013025.R13

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.

$\mathcal{V}_{\omega}$	Mycotoxins	Mycotoxins						
Analyte		LOD	Units	Result	Pass / Fail			
AFLATOXIN E	32	0.002	ppm	ND	PASS			
AFLATOXIN E	31	0.002	ppm	ND	PASS			

Analyzed by:	Weight:	Extraction date:		Extract	ted by:	
AFLATOXIN G2		0.002 ppm	ND	PASS	0.02	
AFLATOXIN G1		0.002 ppm	ND	PASS	0.02	
OCHRATOXIN A		0.002 ppm	ND	PASS	0.02	

3621, 3379, 585, 1440 Analysis Method: SOP.T.30.102.FL, SOP.T.40.102.FL

Analytical Batch: DA083240MYC Instrument Used : N/A

Analyzed Date: 02/13/25 08:13:44

Dilution: 250

Reagent: 020725.R01; 081023.01 Consumables: 2240626; 040724CH01; 221021DD

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, 3379, 585, 1440 0.2226g 02/12/25 10:05:52

Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA083194HEA

Instrument Used: DA-ICPMS-004 Batch Date: 02/11/25 09:56:14 Analyzed Date: 02/13/25 10:04:23

Dilution: 50

Reagent: 012925.R32; 013025.R04; 021025.R03; 020325.R03; 021025.R01; 021025.R02; 120324.07; 013125.R04

Consumables: 040724CH01; J609879-0193; 179436

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 02/14/25





# **Certificate of Analysis**

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Fmail: Julio Chavez@crescolabs.com Sample : DA50211009-005 Harvest/Lot ID: 6569121895597992

Batch#: 6569121895597992 Sample Size Received: 5 units Sampled: 02/11/25 Ordered: 02/11/25

Total Amount: 155 units Completed: 02/14/25 Expires: 02/14/26 Sample Method: SOP.T.20.010

Page 5 of 5



## Filth/Foreign **Material**

# **PASSED**



### **Moisture**

**PASSED** 

Batch Date: 02/12/25 09:08:37

Analyte Filth and Foreign Ma	terial	LOD Unit	s Result	P/F PASS	Action Level	Analyte Moisture Content	<b>LOD</b> 1.0	Units %	Result	P/F PASS	Action Level
Analyzed by: 1879, 585, 1440	Weight:	Extraction 02/12/25	date:		racted by:	Analyzed by: 4797, 3379, 585, 1440	<b>Weight:</b> 0.489g	Extracti	on date: 5 10:02:48		Extracted by: 4797
Analysis Method : SOP.	Г.40.090					Analysis Method : SOP.T.40.0	)21				

Analysis Method: SOP.T.40.090

Analytical Batch : DA083232FIL
Instrument Used : Filth/Foreign Material Microscope

Analyzed Date: 02/12/25 11:43:40

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

Analytical Batch: DA083228MOI Instrument Used: DA-003 Moisture Analyzer Batch Date: 02/12/25 09:18:55

**Analyzed Date :** 02/12/25 12:54:50

Dilution: N/A

Reagent: 092520.50; 120324.07

Pipette: DA-066

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**

Batch Date: 02/12/25 09:12:45

Analyte	<b>LOD</b> 0.010	<b>Units</b>	Result	P/F	Action Level
Water Activity		aw	0.525	PASS	0.65
Analyzed by: 4797, 3379, 585, 1440	Weight: 0.946g		on date: 5 10:01:46		Extracted by: 4797

Analysis Method: SOP.T.40.019 Analytical Batch: DA083230WAT

Instrument Used : DA-028 Rotronic Hygropalm

Analyzed Date: 02/12/25 13:00:23

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.

**Vivian Celestino** Lab Director

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

Signature 02/14/25

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