

COMPLIANCE FOR RETAIL

Kaycha Labs

Sunnyside Chews 100mg 10pk Blue Raspberry

Blue Raspberry Matrix: Edible Type: Soft Chew



Sample:DA40711011-002 Harvest/Lot ID: 1001 3428 6430 3873

Batch#: 1001 3428 6430 3873

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

Source Facility: FL - Indiantown (3734) Seed to Sale# 1101 3428 6430 5995

Batch Date: 07/03/24

Sample Size Received: 11 units

Total Amount: 1951 units Retail Product Size: 40.4236 gram

Retail Serving Size: 41 gram

Servings: 1 Ordered: 07/09/24

Sampled: 07/11/24 Completed: 07/15/24

Sampling Method: SOP.T.20.010

PASSED

Pages 1 of 5

Sunnyside

SAFETY RESULTS

22205 Sw Martin Hwy indiantown, FL, 34956, US

Sunnyside²

Jul 15, 2024 | Sunnyside

Chews



Pesticides **PASSED**



Heavy Metals PASSED



Certificate of Analysis

Microbials **PASSED**



Mycotoxins PASSED



Residuals Solvents **PASSED**



PASSED



Water Activity **PASSED**



NOT TESTED



Terpenes NOT **TESTED**

PASSED



Cannabinoid

Total THC

Total THC/Container: 104.293 mg



Total CBD

Total CBD/Container: 0.000 mg



Total Cannabinoids

Total Cannabinoids/Container: 108.335

ng/unit 104.29 ND ND ND ND 1.62 ND 1.21 ND ND 1.21	nalyzed by: 335, 1665, 585,	, 1440			Weight: 3.2846g		Extraction date: 07/12/24 11:33:				Extracted by: 3335	
0.258 ND ND ND ND 0.004 ND 0.003 ND ND 0.003 ng/unit 104.29 ND ND ND ND 1.62 ND 1.21 ND ND 1.21		%	%	%	%	%	%	%	%	%	%	%
0.258 ND ND ND ND 0.004 ND 0.003 ND ND 0.003	OD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	mg/unit	104.29	ND	ND	ND	ND	1.62	ND	1.21	ND	ND	1.21
D9-THC THCA CBD CBDA D8-THC CBG CBGA CBN THCV CBDV CBC	%	0.258	ND	ND	ND	ND	0.004	ND	0.003	ND	ND	0.003
		рэ-тнс	THCA	CBD	CBDA	D8-THC	CBG	CBGA	СВИ	тнсу	CBDV	СВС

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

Analytical Batch: DA075171POT Instrument Used: DA-LC-007 Analyzed Date: 07/12/24 11:51:20 Dilution: 400

Reagent: 061724.01; 071224.R02; 060723.50; 060723.24; 071224.R01 Consumables: 947.109; 120423CH01; CE0123; R1KB14270

Pipette: DA-079; DA-108; DA-078

m cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39

Reviewed On: 07/15/24 10:04:57 Batch Date: 07/12/24 10:33:35

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 07/15/24



Kaycha Labs

Sunnyside Chews 100mg 10pk Blue Raspberry

Blue Raspberry Matrix : Edible



Type: Soft Chew

Certificate of Analysis

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US **Telephone:** (772) 631-0257 **Email:** Julio.Chavez@crescolabs.com Sample : DA40711011-002 Harvest/Lot ID: 1001 3428 6430 3873

Batch#:1001 3428 6430

Sampled: 07/11/24 Ordered: 07/11/24 Sample Size Received: 11 units Total Amount: 1951 units

Completed: 07/15/24 Expires: 07/15/25 Sample Method: SOP.T.20.010

Page 2 of 5



Pesticides

PASSED

esticide		Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Resu
OTAL CONTAMINANT LOAD (PESTICIDES)	0.010		30	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
OTAL DIMETHOMORPH	0.010		3	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TAL PERMETHRIN	0.010	11.11	1	PASS	ND	PHOSMET	0.010	ppm	0.2	PASS	ND
TAL PYRETHRINS	0.010		1	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TAL SPINETORAM	0.010		3	PASS	ND	PRALLETHRIN		ppm	0.4	PASS	ND
TAL SPINOSAD	0.010	11.11	3	PASS	ND	PROPICONAZOLE		ppm	1	PASS	ND
AMECTIN B1A	0.010		0.3	PASS	ND				0.1	PASS	ND
EPHATE	0.010	11.11	3	PASS	ND	PROPOXUR		ppm			
EQUINOCYL	0.010		2	PASS	ND	PYRIDABEN		ppm	3	PASS	ND
ETAMIPRID	0.010	1.1.	3	PASS	ND	SPIROMESIFEN		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	11.11	0.5	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
SCALID	0.010		3	PASS	ND	THIAMETHOXAM	0.010	ppm	1	PASS	ND
RBARYL	0.010		0.5	PASS	ND	TRIFLOXYSTROBIN		ppm	3	PASS	ND
RBOFURAN	0.010		0.1	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *		PPM	0.2	PASS	ND
ORANTRANILIPROLE	0.010		3	PASS	ND			PPM	0.1	PASS	ND
ORMEQUAT CHLORIDE	0.010		3	PASS	ND	PARATHION-METHYL *					
ORPYRIFOS	0.010		0.1	PASS	ND	CAPTAN *		PPM	3	PASS	ND
FENTEZINE	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
IINOZIDE	0.010		0.1	PASS	ND	CYFLUTHRIN *	0.050	PPM	1	PASS	ND
ZINON	0.010	11.11	3	PASS	ND	CYPERMETHRIN *	0.050	PPM	1	PASS	ND
HLORVOS	0.010		0.1	PASS	ND	Analyzed by: Weight:	Extrac	tion date:		Extracted	d bv:
ETHOATE	0.010		0.1	PASS	ND	3379, 585, 1440 1.066q		24 14:47:19		3621	, .
OPROPHOS	0.010		0.1	PASS	ND	Analysis Method : SOP.T.30.101.FL (Gaines	ville), SOP.T.30.10	2.FL (Davie)	, SOP.T.40.101	.FL (Gainesville),
PENPROX	0.010		0.1	PASS	ND	SOP.T.40.102.FL (Davie)					
XAZOLE	0.010		1.5	PASS	ND	Analytical Batch : DA075167PES			On:07/15/24		
HEXAMID	0.010		3	PASS	ND	Instrument Used : DA-LCMS-004 (PES) Analyzed Date : N/A		Batch Date	:07/12/24 10	:28:53	
IOXYCARB	0.010		0.1	PASS	ND	Dilution: 250					
IPYROXIMATE	0.010		2	PASS	ND	Reagent: 070524.R17: 071024.R08: 07092	4.R04: 071024 R	37: 062524 R	04: 071024 R0	06: 040423.08	
RONIL	0.010		0.1	PASS	ND	Consumables: 326250IW	,	,		., ,	
NICAMID	0.010		2	PASS	ND	Pipette: DA-093; DA-094; DA-219					
IDIOXONIL	0.010		3	PASS	ND	Testing for agricultural agents is performed ut	ilizing Liquid Chror	natography T	riple-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	Analyzed by: Weight:		on date:		Extracted	l by:
DACLOPRID	0.010	11.11	1	PASS	ND	450, 585, 1440 1.066g		1 14:47:19) COD T 40 17	3621	
SOXIM-METHYL	0.010		1	PASS	ND	Analysis Method: SOP.T.30.151.FL (Gaines Analytical Batch: DA075169VOL			:07/15/24 11:		
ATHION	0.010	1.1.	2	PASS	ND	Instrument Used : DA-GCMS-001			7/12/24 10:31		
TALAXYL	0.010		3	PASS	ND	Analyzed Date :07/12/24 18:21:59			,		
THIOCARB	0.010		0.1	PASS	ND	Dilution: 250					
ГНОМҮL	0.010		0.1	PASS	ND	Reagent: 070924.R04; 040423.08; 071024	.R46; 071024.R47	,			
VINPHOS	0.010		0.1	PASS	ND	Consumables: 326250IW; 14725401					
CLOBUTANIL	0.010		3	PASS	ND	Pipette : DA-080; DA-146; DA-218					
LED	0.010	nnm	0.5	PASS	ND	Testing for agricultural agents is performed ut	ilizina Gac Chroma	tography Trip	le-Quadrunole	Macc 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 07/15/24



Kaycha Labs

Sunnyside Chews 100mg 10pk Blue Raspberry

Blue Raspberry Matrix: Edible Type: Soft Chew



Certificate of Analysis

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Email: Iulio.Chavez@crescolabs.com Sample : DA40711011-002 Harvest/Lot ID: 1001 3428 6430 3873

Batch#: 1001 3428 6430

Sampled: 07/11/24 Ordered: 07/11/24

Sample Size Received: 11 units Total Amount: 1951 units Completed: 07/15/24 Expires: 07/15/25 Sample Method: SOP.T.20.010

Page 3 of 5



Residual Solvents

PASSED

Analyzed by:	Weight:	Extraction date:		E	ktracted by:
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
TOLUENE	15.000	ppm	150	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND
N-HEXANE	25.000	ppm	250	PASS	ND
METHANOL	25.000	ppm	250	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
ETHYL ETHER	50.000	ppm	500	PASS	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
ETHANOL	500.000	ppm		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

850, 585, 1440 0.0236g 07/14/24 14:51:47

Analysis Method : SOP.T.40.041.FL Analytical Batch : DA075178SOL Instrument Used: DA-GCMS-002 Analyzed Date: 07/14/24 14:56:34

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.

Reviewed On: 07/15/24 09:56:57

Batch Date: 07/12/24 11:21:48

Vivian Celestino

Lab Director

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

Signature 07/15/24



Kaycha Labs

Sunnyside Chews 100mg 10pk Blue Raspberry

Blue Raspberry Matrix: Edible Type: Soft Chew



Certificate of Analysis

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Fmail: Julio Chavez@crescolabs.com Sample : DA40711011-002 Harvest/Lot ID: 1001 3428 6430 3873

Batch#: 1001 3428 6430

Sampled: 07/11/24 Ordered: 07/11/24 Sample Size Received: 11 units Total Amount: 1951 units Completed: 07/15/24 Expires: 07/15/25 Sample Method: SOP.T.20.010

Page 4 of 5



Microbial

PASSED



Mycotoxins

Analyte	LOD	Units	Result	Pass / Fail	Action Level	1
ASPERGILLUS TERREUS			Not Present	PASS		1
ASPERGILLUS NIGER			Not Present	PASS		ŀ
ASPERGILLUS FUMIGATUS			Not Present	PASS		(
ASPERGILLUS FLAVUS			Not Present	PASS		ŀ
SALMONELLA SPECIFIC GENE			Not Present	PASS		ŀ
ECOLI SHIGELLA			Not Present	PASS		Α
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000	3

Analyzed by Weight: **Extraction date:** Extracted by: 4520, 585, 1440 0.8767g 07/12/24 13:09:55

Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch: DA075146MIC Reviewed On: 07/15/24

Weight:

Extracted by:

Instrument Used: PathogenDx Scanner DA-111.Applied Biosystems Batch Date: 07/12/24 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 **Analyzed Date:** 07/12/24 14:57:41

Dilution: 10

Analyzed by:

Reagent: 061324.39; 061324.43; 062424.R02; 030724.33

Consumables : N/A Pipette: N/A

%	

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	
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	Weight: 1.066a	Extraction day		Extracted by: 3621			

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: DA075168MYC Reviewed On: 07/15/24 10:52:33 Instrument Used : N/A Batch Date: 07/12/24 10:31:58 Analyzed Date : N/A

Dilution: 250

Reagent: 070524.R17; 071024.R08; 070924.R04; 071024.R37; 062524.R04; 071024.R06; 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.

4044, 4531, 585, 1440	0.8767g	07/12/24 13:09:55	4520
Analysis Method : SOP.T.40.208	(Gainesville),	SOP.T.40.209.FL	

Extraction date:

Analytical Batch: DA075147TYM Reviewed On: 07/15/24 11:17:12 Instrument Used : Incubator (25*C) DA- 328 Batch Date: 07/12/24 09:53:40 Analyzed Date: 07/12/24 16:49:52

Dilution: 10 **Reagent:** 061324.39; 061324.43; 070324.R35

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.



Heavy Metals

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: 4056, 1022, 585, 1440	Weight: 0.2501g	Extractio 07/12/24	n date: 12:34:44		Extracte 4056	ed by:

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

Reviewed On: 07/15/24 08:43:11 Analytical Batch: DA075154HEA Instrument Used : DA-ICPMS-004 Batch Date: 07/12/24 10:12:37 Analyzed Date: 07/12/24 17:02:53

Dilution: 50

Reagent: 070924.R14; 070824.R03; 070524.R27; 070824.R01; 070824.R02; 061724.01;

070524.R05

Consumables: 179436; 120423CH01; 210508058 Pipette: DA-191; DA-216; DA-261

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 07/15/24



Kaycha Labs

Sunnyside Chews 100mg 10pk Blue Raspberry

Blue Raspberry Matrix: Edible Type: Soft Chew



Certificate of Analysis

PASSED

Sunnyside

22205 Sw Martin Hwy indiantown, FL, 34956, US Telephone: (772) 631-0257 Fmail: Julio Chavez@crescolabs.com Sample : DA40711011-002 Harvest/Lot ID: 1001 3428 6430 3873

Batch#: 1001 3428 6430

Sampled: 07/11/24 Ordered: 07/11/24

Sample Size Received: 11 units Total Amount: 1951 units Completed: 07/15/24 Expires: 07/15/25 Sample Method: SOP.T.20.010

Α

Page 5 of 5



Filth/Foreign **Material**

PASSED

Homogeneity

PASSED

Amount of tests conducted: 20

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1
Analyzed by	Woights	Evtraction	an datar	Evte	acted by

1879, 585, 1440 NA N/A N/A

Analysis Method: SOP.T.40.090

Analytical Batch : DA075181FIL
Instrument Used : Filth/Foreign Material Microscope Reviewed On: 07/12/24 13:19:49 Batch Date: 07/12/24 13:01:04 **Analyzed Date:** 07/12/24 13:09:08

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

nalyte	LOD	Units	Pass/Fail	Result	Action Level

TOTAL THC - HOMOGENEITY 0.001 PASS 3.731 25

Average **Extracted By** Analyzed by Extraction date : Weight 3335, 3702, 585, 1440 07/12/24 12:19:48 4.202g

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

Analytical Batch : DA075134HOM Instrument Used : DA-LC-005 Reviewed On: 07/15/24 10:01:01 Batch Date: 07/12/24 08:31:39 Analyzed Date: 07/12/24 12:19:56

Reagent: 061724.01; 070524.R25; 030322.03; 070524.R21 Consumables: 947.109; 120423CH01; CE0123; R1KB14270

Pipette: DA-079; DA-108; DA-078

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

Analyte LOD Units Result P/F **Action Level Water Activity** PASS 0.010 aw 0.632 0.85 Extraction date: 07/12/24 15:15:42 Analyzed by: 4571, 1879, 585, 1440 **Weight:** 7.5608q Extracted by: 4571

Analysis Method: SOP.T.40.019 Analytical Batch: DA075176WAT

Reviewed On: 07/15/24 08:49:56 Batch Date: 07/12/24 10:38:11 Instrument Used : DA-028 Rotronic Hygropalm,DA256

Rotronic HygroPalm

Analyzed Date: 07/12/24 15:16:06

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.

Vivian Celestino

Lab Director

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

Signature 07/15/24

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