

## **Kaycha Labs**

FLOWER JUNIORS 7G Paztelito #14 PAZTELITO #14

Matrix: Flower

Classification: High THC Type: Flower-Cured



# **Certificate of Analysis**

### **COMPLIANCE FOR RETAIL**

Laboratory Sample ID: DA41227012-001



Dec 31, 2024 | The Flowery

Samples From: Homestead, FL, 33090, US

**#FLOWERY** 

**Production Method: Cured** Harvest/Lot ID: 5904091493926416

Batch#: 0449351821650048

**Cultivation Facility: Homestead Processing Facility: Homestead** 

Source Facility: Homestead Seed to Sale#: 5904091493926416

> **Harvest Date: 12/26/24** Sample Size Received: 4 units Total Amount: 452 units

Retail Product Size: 7 gram Retail Serving Size: 7 gram

> Servings: 1 Ordered: 12/27/24

Sampled: 12/27/24 **Completed: 12/31/24** 

Sampling Method: SOP.T.20.010

PASSED

## Pages 1 of 5

**SAFETY RESULTS** 



Pesticides **PASSED** 



**Heavy Metals PASSED** 



Microbials **PASSED** 



**PASSED** 



Solvents **NOT TESTED** 



**PASSED** 

CBGA

0.645

45.15

0.001

Batch Date: 12/30/24 07:03:54

%



Water Activity **PASSED** 



**PASSED** 



**Terpenes PASSED** 

**PASSED** 

0.001

%



#### Cannabinoid

**Total THC** 

24.036%

27.006

0.001

1890.42



CBDA

0.057

3.99

0.001

%

**Total CBD** 0.049%

CBG

0.247

17.29

0.001

%

Total CBD/Container: 3.430 mg



CBN

ND

ND

%

0.001

0.001

**Total Cannabinoids** 

mg			
THCV	CBDV	СВС	
ND	ND	0.093	
ND	ND	6.51	

0.001

%

Extraction date Extracted by: Analyzed by: 4351, 1665, 585, 1440 Weight: 0.2103g 12/30/24 12:18:40

D8-THC

0.030

0.001

2.10

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

D9-THC

0.352

24.64

0.001

%

Analytical Batch: DA081715POT Instrument Used: DA-LC-001 Analyzed Date: 12/31/24 09:49:11

mg/unit

LOD

Dilution: 400
Reagent: 121424.R03; 082324.13; 121424.R04
Consumables: 947.110; 04312111; 040724CH01; R1KB45277
Pipette: DA-055; DA-063; DA-067

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

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 12/31/24



#### **Kaycha Labs**

FLOWER JUNIORS 7G Paztelito #14

PAZTELITO #14 Matrix: Flower

Type: Flower-Cured



# **Certificate of Analysis**

**PASSED** 

Samples From: Homestead, FL, 33090, US Telephone: (321) 266-2467 Email: brian@theflowerv.co Sample : DA41227012-001 Harvest/Lot ID: 5904091493926416

Sampled: 12/27/24 **Ordered**: 12/27/24

Batch#: 0449351821650048 Sample Size Received: 4 units Total Amount: 452 units

 $\textbf{Completed:} 12/31/24 \ \textbf{Expires:} \ 12/31/25$ Sample Method: SOP.T.20.010

Page 2 of 5



# **Terpenes**

**PASSED** 

Terpenes	LOD (%)	mg/uni	t %	Result (%)	Terpenes	LOD (%)	mg/u	ınit %	Result (%)	
TOTAL TERPENES	0.007	113.05	1.615		ALPHA-BISABOLOL	0.007	ND	ND		
LIMONENE	0.007	41.30	0.590		ALPHA-CEDRENE	0.005	ND	ND		
LINALOOL	0.007	17.29	0.247		ALPHA-PHELLANDRE	NE 0.007	ND	ND		
BETA-CARYOPHYLLENE	0.007	10.15	0.145		ALPHA-TERPINENE	0.007	ND	ND		
BETA-MYRCENE	0.007	9.73	0.139		ALPHA-TERPINOLENE	0.007	ND	ND		
BETA-PINENE	0.007	7.77	0.111		CIS-NEROLIDOL	0.003	ND	ND		
GUAIOL	0.007	6.30	0.090		GAMMA-TERPINENE	0.007	ND	ND		
FENCHYL ALCOHOL	0.007	5.74	0.082		TRANS-NEROLIDOL	0.005	ND	ND		
ALPHA-HUMULENE	0.007	5.25	0.075		Analyzed by:	Weight:	Ex	traction date	:	Extracted by:
ALPHA-TERPINEOL	0.007	4.83	0.069		4451, 3605, 585, 1440	1.1496g	12	2/28/24 14:29	:27	4451
ALPHA-PINENE	0.007	4.69	0.067			.30.061A.FL, SOP.T.40.061A.FL				
3-CARENE	0.007	ND	ND		Analytical Batch : DA08 Instrument Used : DA-G			Patch	Date: 12/28/24 09:09:53	
BORNEOL	0.013	ND	ND		Analyzed Date : 12/31/2			Dateii	Date . 12/20/24 03:03:33	
CAMPHENE	0.007	ND	ND		Dilution: 10					
CAMPHOR	0.007	ND	ND		Reagent: 032524.18					
CARYOPHYLLENE OXIDE	0.007	ND	ND		Consumables: 947.110; Pipette: DA-065	2240626; 280670723; 04402004				
CEDROL	0.007	ND	ND							
EUCALYPTOL	0.007	ND	ND		Terpenoid testing is periori	med utilizing Gas Chromatography Mass Spect	rometry. Fo	r all Flower san	npies, the Total Terpenes % I	s ary-weight corrected.
FARNESENE	0.007	ND	ND							
FENCHONE	0.007	ND	ND							
GERANIOL	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							
SABINENE	0.007	ND	ND							
SABINENE HYDRATE	0.007	ND	ND							
VALENCENE	0.007	ND	ND							
Total (9/)			1 615							

Total (%) 1.615

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



#### **Kaycha Labs**

FLOWER JUNIORS 7G Paztelito #14

PAZTELITO #14 Matrix: Flower

Type: Flower-Cured



**PASSED** 

# **Certificate of Analysis**

Sample : DA41227012-001

Harvest/Lot ID: 5904091493926416 Batch#: 0449351821650048 Sample Size Received: 4 units

Sampled: 12/27/24 **Ordered**: 12/27/24

Total Amount: 452 units  $\textbf{Completed:} 12/31/24 \ \textbf{Expires:} \ 12/31/25$ Sample Method: SOP.T.20.010

Page 3 of 5



Samples From: Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: brian@theflowerv.co

### **Pesticides**

### **PASSED**

Pesticide	LOD	Units	Action	Pass/Fail	Result	Pesticide	LOD	Units	Action	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (DECTICIDES)	0.010	nnm	Level 5	PASS	ND				Level		
TOTAL CONTAMINANT LOAD (PESTICIDES) TOTAL DIMETHOMORPH	0.010		0.2	PASS	ND	OXAMYL		) ppm	0.5	PASS	ND
				PASS	ND ND	PACLOBUTRAZOL	0.010	) ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010		0.1	PASS	ND ND	PHOSMET	0.010	) ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010			PASS	ND ND	PIPERONYL BUTOXIDE	0.010	) ppm	3	PASS	ND
TOTAL SPINETORAM	0.010		0.2			PRALLETHRIN	0.010	) ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.010		0.1	PASS	ND ND	PROPICONAZOLE	0.010	) ppm	0.1	PASS	ND
ABAMECTIN B1A	0.010		0.1	PASS		PROPOXUR		) ppm	0.1	PASS	ND
ACEPHATE	0.010		0.1	PASS	ND				0.2	PASS	ND
ACEQUINOCYL	0.010		0.1	PASS	ND	PYRIDABEN		ppm			
ACETAMIPRID	0.010		0.1	PASS	ND	SPIROMESIFEN		) ppm	0.1	PASS	ND
ALDICARB	0.010		0.1	PASS	ND	SPIROTETRAMAT		) ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010		0.1	PASS	ND	SPIROXAMINE	0.010	) ppm	0.1	PASS	ND
BIFENAZATE	0.010		0.1	PASS	ND	TEBUCONAZOLE	0.010	) ppm	0.1	PASS	ND
BIFENTHRIN	0.010		0.1	PASS	ND	THIACLOPRID	0.010	) ppm	0.1	PASS	ND
BOSCALID	0.010	11.11	0.1	PASS	ND	THIAMETHOXAM	0.010	) ppm	0.5	PASS	ND
CARBARYL	0.010		0.5	PASS	ND	TRIFLOXYSTROBIN		) ppm	0.1	PASS	ND
CARBOFURAN	0.010		0.1	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *		ppm ppm	0.15	PASS	ND
CHLORANTRANILIPROLE	0.010		1	PASS	ND					PASS	
CHLORMEQUAT CHLORIDE	0.010		1	PASS	ND	PARATHION-METHYL *		) ppm	0.1		ND
CHLORPYRIFOS	0.010		0.1	PASS	ND	CAPTAN *		) ppm	0.7	PASS	ND
CLOFENTEZINE	0.010		0.2	PASS	ND	CHLORDANE *	0.010	) ppm	0.1	PASS	ND
COUMAPHOS	0.010		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		0.1	PASS	ND	CYPERMETHRIN *	0.050	) ppm	0.5	PASS	ND
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analyzed by: Weight:	Evte	action date:		Extracted b	
DIMETHOATE	0.010		0.1	PASS	ND	<b>4056, 795, 585, 1440</b> 1.0069g		0/24 16:00:25		3621,450,5	
ETHOPROPHOS	0.010		0.1	PASS	ND	Analysis Method : SOP.T.30.101.FL (Gainesville),					
ETOFENPROX	0.010	ppm	0.1	PASS	ND	SOP.T.40.102.FL (Davie)				,	
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA081691PES					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-004 (PES)		Batch	Date: 12/28/	24 16:40:17	
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Analyzed Date : 12/31/24 17:09:56					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Dilution: 250 Reagent: 122424.R42; 122424.R03; 122024.R05	. 122424 0	4E. 102124 DO	0. 122424 00	1. 001022 01	
FIPRONIL	0.010	ppm	0.1	PASS	ND	Consumables: 221021DD	, 122424.N	43, 102124.NU	o, 122424.NU	1, 001023.01	
FLONICAMID	0.010	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing	Liquid Chror	matography Tri	ple-Quadrupol	e Mass Spectron	netry in
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	accordance with F.S. Rule 64ER20-39.		-3 -, 7			,
IMAZALIL	0.010	ppm	0.1	PASS	ND	Analyzed by: Weight:	Extractio			Extracted by:	
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	<b>450, 585, 1440</b> 1.0069g	12/30/24			3621,450,585	
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	Analysis Method :SOP.T.30.151.FL (Gainesville),	SOP.T.30.15	51A.FL (Davie)	, SOP.T.40.15	1.FL	
MALATHION	0.010	ppm	0.2	PASS	ND	Analytical Batch : DA081693VOL		D-4-b D-4-	.12/20/24 16	42-20	
METALAXYL	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-001 Analyzed Date :12/31/24 10:55:45		DATER DATE	:12/28/24 16	.42.29	
METHIOCARB	0.010	ppm	0.1	PASS	ND	Dilution: 250					
METHOMYL	0.010	ppm	0.1	PASS	ND	Reagent: 122024.R05; 081023.01; 122324.R09;	122324.R10	)			
MEVINPHOS	0.010	ppm	0.1	PASS	ND	Consumables : 221021DD; 2240626; 040724CH0					
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND	Pipette: DA-080; DA-146; DA-218					
NALED	0.010	ppm	0.25	PASS	ND	Testing for agricultural agents is performed utilizing	Gas Chroma	atography Triple	e-Quadrupole	Mass Spectrome	try 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



#### **Kaycha Labs**

FLOWER JUNIORS 7G Paztelito #14

PAZTELITO #14 Matrix: Flower

Type: Flower-Cured



# **Certificate of Analysis**

PASSED

Samples From: Homestead, FL, 33090, US Telephone: (321) 266-2467 Fmail: hrian@theflowerv.co.

Sample : DA41227012-001 Harvest/Lot ID: 5904091493926416

Sampled: 12/27/24 Ordered: 12/27/24

Batch#: 0449351821650048 Sample Size Received: 4 units Total Amount: 452 units Completed: 12/31/24 Expires: 12/31/25 Sample Method: SOP.T.20.010

Page 4 of 5



### **Microbial**



## PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level	An
ASPERGILLUS TERREUS			Not Present	PASS		AF
ASPERGILLUS NIGER			Not Present	PASS		AF
ASPERGILLUS FUMIGATUS			Not Present	PASS		00
ASPERGILLUS FLAVUS			Not Present	PASS		ΑF
SALMONELLA SPECIFIC GENE			Not Present	PASS		AF
ECOLI SHIGELLA			Not Present	PASS		Ana
TOTAL YEAST AND MOLD	10.00	CFU/g	260	PASS	100000	405

Analyzed by:	Weight:	Extraction date:	Extracted by:
4520, 585, 1440	0.9912a	12/28/24 10:30:32	4044.4520

Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL

Analytical Batch : DA081661MIC

Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems Batch Date: 12/28/24

2720 Thermocycler DA-010, Fisher Scientific Isotemp Heat Block (55\*C) 08:06:25 DA-020, Fisher Scientific Isotemp Heat Block (95\*C) DA-049, Fisher

Scientific Isotemp Heat Block (55\*C) DA-021

**Analyzed Date :** 12/31/24 09:57:12

Reagent: 111524.93; 111524.111; 120524.R12; 062624.21 Consumables: 7577004070

Pipette : N/A

Analyzed by: 4520, 4777, 585, 1440	Weight: 0.9912g	Extraction date: 12/28/24 10:30:32	Extracted by: 4044,4520

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

Analytical Batch : DA081662TYM

Instrument Used: Incubator (25\*C) DA- 328 [calibrated with Batch Date: 12/28/24 08:08:24

**Analyzed Date :** 12/31/24 09:40:55

Dilution: 10

Reagent: 111524.93; 111524.111; 110724.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.

3	Mycocoxiiis		PASSE						
Analyte		LOD	Units	Result	Pass / Fail	Action Level			
AFLATOXIN B	2	0.00	ppm	ND	PASS	0.02			
AFLATOXIN B	1	0.00	ppm	ND	PASS	0.02			
OCHRATOXIN	Λ	0.00	nnm	ND	PASS	0.02			

Analyzed by: 4056, 795, 585, 1440	<b>Weight:</b> 1.0069g			xtracted 621,450,		
AFLATOXIN G2		0.00	ppm	ND	PASS	0.02
AFLATOXIN G1		0.00	ppm	ND	PASS	0.02
OCHRATOXIN A		0.00	ppm	ND	PASS	0.02
AFLATOXIN B1		0.00	ppm	ND	PASS	0.02
AFLATOXIN B2		0.00	ppm	ND	PASS	0.02

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: DA081692MYC

Instrument Used : N/A Batch Date: 12/28/24 16:42:27

**Analyzed Date:** 12/31/24 17:12:01

Dilution: 250

Reagent: 122424.R42; 122424.R03; 122024.R05; 122424.R45; 102124.R08; 122424.R01; 081023.01

Consumables: 221021DD Pipette: DA-093; DA-094; DA-219

 $\label{thm:mass} \mbox{Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.$ 



# **Heavy Metals**

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	ND	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.02	ppm	ND	PASS	0.5

Analyzed by: Weight: **Extraction date:** Extracted by: 1022, 585, 1440 0.223g 12/29/24 12:06:18

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

Analytical Batch : DA081665HEA Instrument Used : DA-ICPMS-004 Analyzed Date: 12/31/24 09:58:07

Batch Date: 12/28/24 08:47:45

Dilution: 50

Reagent : 122024.R10; 112624.R32; 122324.R08; 122024.R09; 122324.R06; 122324.R07; 120324.07; 122324.R22

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



#### **Kaycha Labs**

FLOWER JUNIORS 7G Paztelito #14

PAZTELITO #14 Matrix: Flower

Type: Flower-Cured



# **Certificate of Analysis**

PASSED

Samples From: Homestead, FL, 33090, US Telephone: (321) 266-2467 Fmail: hrian@theflowerv.co

Sample : DA41227012-001 Harvest/Lot ID: 5904091493926416

Batch#: 0449351821650048 Sample Size Received: 4 units Sampled: 12/27/24

Total Amount: 452 units Ordered: 12/27/24 Completed: 12/31/24 Expires: 12/31/25

Sample Method: SOP.T.20.010

Page 5 of 5



### Filth/Foreign **Material**

# **PASSED**



Analysis Method: SOP.T.40.021

Analyzed Date: 12/31/24 09:39:21

Reagent: 092520.50; 020124.02

#### Moisture

Analytical Batch: DA081676MOI Instrument Used: DA-003 Moisture Analyzer, DA-046 Moisture

**PASSED** 

Batch Date: 12/28/24

Analyte	LOD	Units	Result	P/F	Action Level	Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1	Moisture Content	1.00	%	13.13	PASS	15

Analyzed by: 1879, 585, 1440 Analyzed by: 4512, 585, 1440 Extraction date: Weight: Extraction date 12/29/24 08:06:30 12/29/24 13:35:45 1g 1879 0.5g 4512

Analysis Method: SOP.T.40.090

Analytical Batch : DA081704FIL
Instrument Used : Filth/Foreign Material Microscope

Batch Date: 12/29/24 08:03:43 Analyzed Date: 12/29/24 22:17:15

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**

4512

Batch Date: 12/28/24 12:36:26

Moisture Analyzer

Consumables : N/A

Pipette: DA-066

Analyte LOD Units Result P/F **Action Level Water Activity** 0.573 PASS 0.010 aw 0.65 Analyzed by: 4512, 585, 1440 Weight: Extraction date: Extracted by:

12/29/24 12:49:01

0.623g Analysis Method: SOP.T.40.019

Analytical Batch : DA081677WAT Instrument Used : DA257 Rotronic HygroPalm

Analyzed Date: 12/31/24 09:42:51

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.

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

Analyzer, DA-263 Moisture Analyser, DA-264 Moisture Analyser, DA-385 12:36:09

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