

COMPLIANCE FOR RETAIL

THE FLOWERY DA50312002-003

Laboratory Sample ID: DA50312002-003

## Kaycha Labs

710 LIVE ROSIN 710 Labs Rambutan #11 710 LABS RAMBUTAN #11

> Matrix: Derivative Classification: High THC

Type: Rosin

Production Method: Other - Not Listed Harvest/Lot ID: 5509526805174990

> Batch#: 2537543424917245 **Cultivation Facility: Homestead**

**Processing Facility: Homestead** Source Facility: Homestead

Seed to Sale#: 5509526805174990 **Harvest Date: 03/10/25** 

Sample Size Received: 16 units Total Amount: 316 units Retail Product Size: 1 gram

> Retail Serving Size: 1 gram Servings: 1

> > Ordered: 03/11/25 Sampled: 03/12/25

Completed: 03/14/25

Sampling Method: SOP.T.20.010

PASSED

## Mar 14, 2025 | The Flowery

Samples From: Homestead, FL, 33090, US

# #FLOWERY

Pages 1 of 6

**SAFETY RESULTS** 



**Pesticides PASSED** 



Heavy Metals **PASSED** 



**Certificate of Analysis** 

Microbials PASSED



**Mycotoxins** PASSED



Residuals Solvents **PASSED** 



Filth **PASSED** 

Batch Date: 03/12/25 10:09:32



Water Activity **PASSED** 



Moisture **NOT TESTED** 



MISC.

Terpenes **TESTED** 

TESTED



## Cannabinoid

**Total THC** 

Total THC/Container: 760.310 mg



**Total CBD** 

Total CBD/Container: 1.350 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 899.880

		_										
		-										
		-										
	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	СВС	
%	0.488	86.138	ND	0.154	0.037	1.417	1.701	ND	0.024	ND	0.029	
mg/unit	4.88	861.38	ND	1.54	0.37	14.17	17.01	ND	0.24	ND	0.29	
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	
	%	%	%	%	%	%	%	%	%	%	%	
alyzed by: 35, 1665, 585	i, 1440			<b>Weight:</b> 0.0981g		Extraction date: 03/12/25 12:21:	)3			Extracted by: 3335		

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

Analytical Batch : DA084233POT Instrument Used : DA-LC-007 Analyzed Date : 03/14/25 09:52:48

Label Claim

Dilution: 400
Reagent: 030725.R01; 012725.03; 030725.R05
Consumables: 4052-629; 947.110; 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

**Vivian Celestino** 

Lab Director

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

**PASSED** 

Signature 03/14/25

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.





# **Certificate of Analysis**

**PASSED** 

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

Sample : DA50312002-003 Harvest/Lot ID: 5509526805174990

Batch#: 2537543424917245 Sample Size Received: 16 units Sampled: 03/12/25

Total Amount: 316 units Ordered: 03/12/25 **Completed:** 03/14/25 **Expires:** 03/14/26 Sample Method: SOP.T.20.010

Page 2 of 6



## Terpenes

**TESTED** 

Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)		Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)	
OTAL TERPENES	0.007	TESTED	42.38	4.238		VALENCENE	0.007	TESTED	ND	ND	
ETA-MYRCENE	0.007	TESTED	11.15	1.115		ALPHA-BISABOLOL	0.007	TESTED	ND	ND	
ETA-CARYOPHYLLENE	0.007	TESTED	9.14	0.914		ALPHA-CEDRENE	0.005	TESTED	ND	ND	
IMONENE	0.007	TESTED	7.57	0.757		ALPHA-PHELLANDRENE	0.007	TESTED	ND	ND	
INALOOL	0.007	TESTED	5.27	0.527		ALPHA-TERPINENE	0.007	TESTED	ND	ND	
LPHA-HUMULENE	0.007	TESTED	2.81	0.281		ALPHA-TERPINOLENE	0.007	TESTED	ND	ND	
UAIOL	0.007	TESTED	2.40	0.240		CIS-NEROLIDOL	0.003	TESTED	ND	ND	
ETA-PINENE	0.007	TESTED	1.34	0.134	1	GAMMA-TERPINENE	0.007	TESTED	ND	ND	
PHA-PINENE	0.007	TESTED	0.72	0.072	ï	Analyzed by:	Weight	н.	Extraction	on date:	Extracted by:
NCHYL ALCOHOL	0.007	TESTED	0.69	0.069	Ì	4444, 4451, 585, 1440	0.2197	g	03/12/2	5 11:27:39	4444
LPHA-TERPINEOL	0.007	TESTED	0.62	0.062		Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061	A.FL				
RANS-NEROLIDOL	0.005	TESTED	0.37	0.037		Analytical Batch : DA084223TER					_
ARYOPHYLLENE OXIDE	0.007	TESTED	0.30	0.030		Instrument Used: DA-GCMS-008 Analyzed Date: 03/14/25 09:52:57				Batch Date: 03/12/25 09:46:3	4
CARENE	0.007	TESTED	ND	ND		Dilution: 10					
DRNEOL	0.013	TESTED	ND	ND		Reagent: 120224.06					
AMPHENE	0.007	TESTED	ND	ND		Consumables: 947.110; 04312111; 2240626; 0000	0355309				
MPHOR	0.007	TESTED	ND	ND		Pipette : DA-065					
EDROL	0.007	TESTED	ND	ND		Terpenoid testing is performed utilizing Gas Chromatograp	phy Mass Spectrometry	. For all Flower sa	mples, the Total	Terpenes % is dry-weight corrected.	
JCALYPTOL	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							
EXAHYDROTHYMOL	0.007	TESTED	ND	ND							
OBORNEOL	0.007	TESTED	ND	ND							
OPULEGOL	0.007	TESTED	ND	ND							
EROL	0.007	TESTED	ND	ND							
IMENE	0.007	TESTED	ND	ND							
JLEGONE	0.007	TESTED	ND	ND							
ABINENE	0.007	TESTED	ND	ND							
ABINENE HYDRATE	0.007	TESTED	ND	ND							
otal (%)				4.238							

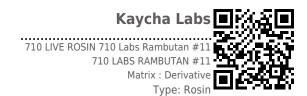
This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) 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 Units

**PASSED** 

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

Sample : DA50312002-003 Harvest/Lot ID: 5509526805174990

Batch#: 2537543424917245 Sample Size Received: 16 units Sampled: 03/12/25

Total Amount: 316 units Ordered: 03/12/25 Completed: 03/14/25 Expires: 03/14/26 Sample Method: SOP.T.20.010

Pass/Fail Result

Page 3 of 6



#### **Pesticides**

#### **PASSED**

Carbary   Carb	SS ND	OXAMYL PACLOBUTRAZOL PHOSMET PIPERONYL BUTOXIDE PRALLETHRIN PROPICONAZOLE PROPOXUR PYRIDABEN SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM TRIFLOXYSTROBIN	0.010   0.010	ppm	Level 0.5 0.1 0.1 3 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	PASS PASS PASS PASS PASS PASS PASS PASS	ND N
TOTAL PERMETHRIN         0.010 ppm         0.1         PAS           TOTAL PYRETHRINS         0.010 ppm         0.5         PAS           TOTAL SPINETORAM         0.010 ppm         0.2         PAS           TOTAL SPINOSAD         0.010 ppm         0.1         PAS           ABAMECTIN B1A         0.010 ppm         0.1         PAS           ACEPHATE         0.010 ppm         0.1         PAS           ACEQUINOCYL         0.010 ppm         0.1         PAS           ACETAMIPRID         0.010 ppm         0.1         PAS           ALDICARB         0.010 ppm         0.1         PAS           AZOXYSTROBIN         0.010 ppm         0.1         PAS           BIFENAZATE         0.010 ppm         0.1         PAS           BIFENTHRIN         0.010 ppm         0.1         PAS           BOSCALID         0.010 ppm         0.1         PAS           CARBARYL         0.010 ppm         0.5         PAS	ND	PACLOBUTRAZOL PHOSMET PIPERONYL BUTOXIDE PRALLETHRIN PROPICONAZOLE PROPOXUR PYRIDABEN SPIROMESIFEN SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010	ppm	0.1 0.1 3 0.1 0.1 0.1 0.2 0.1 0.1 0.1	PASS PASS PASS PASS PASS PASS PASS PASS	ND N
TOTAL PERMETHRIN         0.010 ppm         0.1         PAS           TOTAL PYRETHRINS         0.010 ppm         0.5         PAS           TOTAL SPINETORAM         0.010 ppm         0.2         PAS           TOTAL SPINOSAD         0.010 ppm         0.1         PAS           ABAMECTIN B1A         0.010 ppm         0.1         PAS           ACEPHATE         0.010 ppm         0.1         PAS           ACEQUINOCYL         0.010 ppm         0.1         PAS           ACEQUINOCYL         0.010 ppm         0.1         PAS           ALDICARB         0.010 ppm         0.1         PAS           AZOXYSTROBIN         0.010 ppm         0.1         PAS           BIFENAZATE         0.010 ppm         0.1         PAS           BIFENTHRIN         0.010 ppm         0.1         PAS           BOSCALID         0.010 ppm         0.1         PAS           CARBARYL         0.010 ppm         0.5         PAS	SS ND	PHOSMET PIPERONYL BUTOXIDE PRALLETHRIN PROPICONAZOLE PROPOXUR PYRIDABEN SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010	ppm	0.1 3 0.1 0.1 0.1 0.2 0.1 0.1 0.1	PASS PASS PASS PASS PASS PASS PASS PASS	ND
TOTAL SPINETORAM         0.010 ppm         0.2         PAS           TOTAL SPINOSAD         0.010 ppm         0.1         PAS           ABAMECTIN B1A         0.010 ppm         0.1         PAS           ACEPHATE         0.010 ppm         0.1         PAS           ACEQUINOCYL         0.010 ppm         0.1         PAS           ACETAMIPRID         0.010 ppm         0.1         PAS           ALDICARB         0.010 ppm         0.1         PAS           AZOXYSTROBIN         0.010 ppm         0.1         PAS           BIFENAZATE         0.010 ppm         0.1         PAS           BIFENTHRIN         0.010 ppm         0.1         PAS           BOSCALID         0.010 ppm         0.1         PAS           CARBARYL         0.010 ppm         0.5         PAS	SS ND	PIPERONYL BUTOXIDE PRALLETHRIN PROPICONAZOLE PROPOXUR PYRIDABEN SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010   0.010   0.010   0.010   0.010   0.010   0.010   0.010   0.010	ppm	0.1 0.1 0.1 0.2 0.1 0.1 0.1	PASS PASS PASS PASS PASS PASS PASS PASS	ND
TOTAL SPINOSAD         0.010 ppm         0.1         PAS           ABAMECTIN B1A         0.010 ppm         0.1         PAS           ACEPHATE         0.010 ppm         0.1         PAS           ACEQUINOCYL         0.010 ppm         0.1         PAS           ACETAMIPRID         0.010 ppm         0.1         PAS           ALDICARB         0.010 ppm         0.1         PAS           AZOXYSTROBIN         0.010 ppm         0.1         PAS           BIFENAZATE         0.010 ppm         0.1         PAS           BIFENTHRIN         0.010 ppm         0.1         PAS           BOSCALID         0.010 ppm         0.1         PAS           CARBARYL         0.010 ppm         0.5         PAS	SS ND	PRALLETHRIN PROPICONAZOLE PROPOXUR PYRIDABEN SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010   0.010   0.010   0.010   0.010   0.010   0.010   0.010	ppm	0.1 0.1 0.1 0.2 0.1 0.1 0.1	PASS PASS PASS PASS PASS PASS PASS PASS	ND
ABAMECTIN B1A 0.010 ppm 0.1 PAS ACEPHATE 0.010 ppm 0.1 PAS ACEQUINOCYL 0.010 ppm 0.1 PAS ACEQUINOCYL 0.010 ppm 0.1 PAS ACETAMIPRID 0.010 ppm 0.1 PAS ALDICARB 0.010 ppm 0.1 PAS AZOXYSTROBIN 0.010 ppm 0.1 PAS BIFENAZATE 0.010 ppm 0.1 PAS BIFENAZATE 0.010 ppm 0.1 PAS BIFENTHRIN 0.010 ppm 0.1 PAS BOSCALID 0.010 ppm 0.1 PAS	SS ND	PROPICONAZOLE PROPOXUR PYRIDABEN SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010   0.010   0.010   0.010   0.010   0.010   0.010	ppm ppm ppm ppm ppm ppm ppm ppm	0.1 0.1 0.2 0.1 0.1 0.1	PASS PASS PASS PASS PASS PASS	ND ND ND ND ND ND ND ND
ACEPHATE 0.010 ppm 0.1 PAS ACEQUINOCYL 0.010 ppm 0.1 PAS ACETAMIPRID 0.010 ppm 0.1 PAS ALDICARB 0.010 ppm 0.1 PAS AZOXYSTROBIN 0.010 ppm 0.1 PAS BIFENAZATE 0.010 ppm 0.1 PAS BIFENATATE 0.010 ppm 0.1 PAS BIFENTHRIN 0.010 ppm 0.1 PAS BOSCALID 0.010 ppm 0.1 PAS CARBARYL 0.010 ppm 0.5 PAS	SS	PROPOXUR PYRIDABEN SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010   0.010   0.010   0.010   0.010   0.010	ppm ppm ppm ppm ppm ppm ppm	0.1 0.2 0.1 0.1 0.1	PASS PASS PASS PASS PASS	ND ND ND ND ND
ACEQUINOCYL 0.010 ppm 0.1 PAS ACETAMIPRID 0.010 ppm 0.1 PAS ALDICARB 0.010 ppm 0.1 PAS AZOXYSTROBIN 0.010 ppm 0.1 PAS BIFENAZATE 0.010 ppm 0.1 PAS BIFENTHRIN 0.010 ppm 0.1 PAS BOSCALID 0.010 ppm 0.1 PAS CARBARYL 0.010 ppm 0.5 PAS	SS         ND           SS         ND	PYRIDABEN SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010   0.010   0.010   0.010   0.010	ppm ppm ppm ppm ppm ppm	0.2 0.1 0.1 0.1	PASS PASS PASS PASS	ND ND ND ND
ACETAMIPRID 0.010 ppm 0.1 PAS ALDICARB 0.010 ppm 0.1 PAS AZOXYSTROBIN 0.010 ppm 0.1 PAS BIFENAZATE 0.010 ppm 0.1 PAS BIFENTHRIN 0.010 ppm 0.1 PAS BOSCALID 0.010 ppm 0.1 PAS CARBARYL 0.010 ppm 0.5 PAS	SS ND	SPIROMESIFEN SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010   0.010   0.010	ppm ppm ppm ppm ppm	0.1 0.1 0.1 0.1	PASS PASS PASS	ND ND ND ND
ALDICARB 0.010 ppm 0.1 PAS AZOXYSTROBIN 0.010 ppm 0.1 PAS BIFENAZATE 0.010 ppm 0.1 PAS BIFENAZATE 0.010 ppm 0.1 PAS BIFENTHRIN 0.010 ppm 0.1 PAS BOSCALID 0.010 ppm 0.1 PAS CARBARYL 0.010 ppm 0.5 PAS	SS ND	SPIROTETRAMAT SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010   0.010   0.010	ppm ppm ppm ppm	0.1 0.1 0.1	PASS PASS PASS	ND ND ND
AZOYYSTROBIN         0.010 ppm         0.1         PAS           BIFENAZATE         0.010 ppm         0.1         PAS           BIFENTHRIN         0.010 ppm         0.1         PAS           BOSCALID         0.010 ppm         0.1         PAS           CARBARYL         0.010 ppm         0.5         PAS	SS ND	SPIROXAMINE TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010   0.010	ppm ppm ppm	0.1 0.1	PASS PASS	ND ND
BIFENAZATE         0.010 ppm         0.1         PAS           BIFENTHRIN         0.010 ppm         0.1         PAS           BOSCALID         0.010 ppm         0.1         PAS           CARBARYL         0.010 ppm         0.5         PAS	SS ND	TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010	ppm ppm	0.1	PASS	ND
BIFENTHRIN         0.010 ppm         0.1         PAS           BOSCALID         0.010 ppm         0.1         PAS           CARBARYL         0.010 ppm         0.5         PAS	SS ND SS ND SS ND SS ND SS ND	TEBUCONAZOLE THIACLOPRID THIAMETHOXAM	0.010   0.010	ppm ppm	0.1		ND
BOSCALID         0.010 ppm         0.1 PAS           CARBARYL         0.010 ppm         0.5 PAS	SS ND SS ND SS ND	THIACLOPRID THIAMETHOXAM	0.010	ppm			
CARBARYL 0.010 ppm 0.5 PAS	SS ND SS ND SS ND	THIAMETHOXAM		H-I	U.I	PASS	ND
	SS ND		0.010		0.5	PASS	ND
CARBOFURAN 0.010 ppm 0.1 PAS	SS ND	IKIFLOXYSTROBIN	0.010			PASS	
			0.010		0.1		ND
CHLORANTRANILIPROLE 0.010 ppm 1 PAS	TC NF	PENTACHLORONITROBENZENE (PCNB) *	0.010		0.15	PASS	ND
CHLORMEQUAT CHLORIDE 0.010 ppm 1 PAS	SS ND	PARATHION-METHYL *	0.010	H-I	0.1	PASS	ND
CHLORPYRIFOS 0.010 ppm 0.1 PAS	SS ND	CAPTAN *	0.070	ppm	0.7	PASS	ND
CLOFENTEZINE 0.010 ppm 0.2 PAS	SS ND	CHLORDANE *	0.010	ppm	0.1	PASS	ND
COUMAPHOS 0.010 ppm 0.1 PAS	SS ND	CHLORFENAPYR *	0.010	ppm	0.1	PASS	ND
DAMINOZIDE 0.010 ppm 0.1 PAS		CYFLUTHRIN *	0.050	ppm	0.5	PASS	ND
DIAZINON 0.010 ppm 0.1 PAS		CYPERMETHRIN *	0.050	ppm	0.5	PASS	ND
DICHLORVOS 0.010 ppm 0.1 PAS		Analyzed by: Weight:	Extraction	date:		Extracted by	
DIMETHOATE 0.010 ppm 0.1 PAS		<b>3621, 585, 1440</b> 0.2622g	03/12/25 1			4640,450,585	
ETHOPROPHOS 0.010 ppm 0.1 PAS		Analysis Method : SOP.T.30.102.FL, SOP.T.4	0.102.FL				
ETOFENPROX 0.010 ppm 0.1 PAS		Analytical Batch: DA084247PES					
ETOXAZOLE 0.010 ppm 0.1 PAS		Instrument Used : DA-LCMS-004 (PES)		Batch D	ate:03/12/2	25 10:36:09	
FENHEXAMID 0.010 ppm 0.1 PAS		Analyzed Date : 03/13/25 10:26:35  Dilution : 250					
FENOXYCARB 0.010 ppm 0.1 PAS		Reagent: 031125.R22; 031025.R03; 03102	5 R38: 030625 R04:	· 012925 B01	· 031025 B0	1 · 081023 01	
FENPYROXIMATE 0.010 ppm 0.1 PAS		Consumables : 6822423-02	3.1130, 030023.1104,	, 012323.1101	, 051025.110.	1,001025.01	
FIPRONIL 0.010 ppm 0.1 PAS		Pipette: DA-093; DA-094; DA-219					
FLONICAMID 0.010 ppm 0.1 PAS		Testing for agricultural agents is performed uti	ilizing Liquid Chroma	tography Tripl	le-Quadrupole	e Mass Spectron	netry in
FLUDIOXONIL         0.010 ppm         0.1         PAS           HEXYTHIAZOX         0.010 ppm         0.1         PAS		accordance with F.S. Rule 64ER20-39.					
		Analyzed by: Weig		tion date:		Extracted b	
		4640, 450, 585, 1440 0.26		25 12:10:16		4640,450,5	33
IMIDACLOPRID         0.010 ppm         0.4         PAS           KRESOXIM-METHYL         0.010 ppm         0.1         PAS		Analysis Method: SOP.T.30.151A.FL, SOP.T. Analytical Batch: DA084249VOL	.40.131.FL				
		Instrument Used : DA-GCMS-001		Batch Date	e:03/12/25	10:37:58	
		Analyzed Date : 03/13/25 10:25:46			,		
METALAXYL         0.010 ppm         0.1         PAS           METHIOCARB         0.010 ppm         0.1         PAS		Dilution: 250					
		Reagent: 031025.R38; 081023.01; 031025.					
METHOMYL         0.010 ppm         0.1         PAS           MEVINPHOS         0.010 ppm         0.1         PAS		Consumables: 6822423-02; 040724CH01; 1	17473601				
MYCLOBUTANIL 0.010 ppm 0.1 PAS		Pipette: DA-080; DA-146; DA-218	lining Con Chan		0	4 C	
		Testing for agricultural agents is performed uti accordance with F.S. Rule 64ER20-39.	iiizing Gas Chromato	grapny iriple-	Quadrupole N	viass Spectrome	try in
NALED 0.010 ppm 0.25 PAS	JJ NU	accordance with 1.3. Nuie 04EN2U-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

Samples From: Homestead, FL, 33090, US Telephone: (321) 266-2467 Fmail: hrian@theflowerv.co. Sample : DA50312002-003 Harvest/Lot ID: 5509526805174990

Sampled: 03/12/25 Ordered: 03/12/25

Batch#: 2537543424917245 Sample Size Received: 16 units Total Amount: 316 units

Completed: 03/14/25 Expires: 03/14/26 Sample Method: SOP.T.20.010

Page 4 of 6



### **Residual Solvents**

л		_	п
н	Э	Е.	ш
-	_	_	_

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

850, 585, 1440 03/13/25 12:13:12 0.0245g

Analysis Method: SOP.T.40.041.FL Analytical Batch: DA084253SOL Instrument Used: DA-GCMS-002 **Analyzed Date:** 03/13/25 14:55:43

Dilution: 1 Reagent: N/A Consumables: N/A Pipette : N/A

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

Batch Date: 03/12/25 12:09:00

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

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

Sample : DA50312002-003 Harvest/Lot ID: 5509526805174990

Batch#: 2537543424917245 Sample Size Received: 16 units Sampled: 03/12/25

Total Amount: 316 units Ordered: 03/12/25 Completed: 03/14/25 Expires: 03/14/26 Sample Method: SOP.T.20.010

Page 5 of 6

Batch Date: 03/12/25 10:37:56



#### **Microbial**

Extracted by:



Action

Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS	
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	<10	PASS	100000

Analyzed by: 4777, 4520, 585, 1440 Weight: **Extraction date:** Extracted by: 0.855g 03/12/25 09:40:09 4520,4777

 $\begin{array}{l} \textbf{Analysis Method:} SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL \\ \textbf{Analytical Batch:} DA084216 \\ \textbf{MIC} \end{array}$ 

Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems Batch Date: 03/12/25

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

Weight:

**Analyzed Date :** 03/13/25 10:27:49

Dilution: 10

Reagent: 021725.01; 021725.06; 021925.R61; 101624.11

Consumables: 7580002026

Pipette: N/A Analyzed by:

<b>%</b>	Mycotoxins	Mycotoxins					
nalyte		LOD	Units	Result	Pass / Fail		
FLATOXIN B	2	0.002	ppm	ND	PASS		
FLATOXIN B	1	0.002	ppm	ND	PASS		

					raii	Levei
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: 3621, 585, 1440	<b>Weight:</b> 0.2622g	Extraction date: 03/12/25 12:10:		racted by 40,450,58		

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

Analytical Batch: DA084248MYC Instrument Used : N/A

Analyzed Date: 03/13/25 09:07:11

Dilution: 250

Reagent: 031125.R22; 031025.R03; 031025.R38; 030625.R04; 012925.R01; 031025.R01; 081023.01

Consumables: 6822423-02 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**

4056.1022

4777, 4531, 585, 1440	0.855g	03/12/25 09:40:09	4520,4777
Analysis Method: SOP.T.40 Analytical Batch: DA084217 Instrument Used: Incubator DA-382] Analyzed Date: 03/14/25 09	TYM (25*C) DA- 32	8 [calibrated with <b>Bat</b>	<b>ch Date :</b> 03/12/25 08:49:01
Dilution: 10			

**Extraction date:** 

Reagent: 021725.01; 021725.06; 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.

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.080	ppm	ND	PASS	1.1
ARSENIC	0.020	ppm	ND	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

Extraction date:

Analyzed by: 1022, 585, 1440 03/12/25 12:08:43 0.2538g Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL

Analytical Batch : DA084241HEA Instrument Used : DA-ICPMS-004

Batch Date: 03/12/25 10:21:16 Analyzed Date: 03/13/25 11:55:45

Dilution: 50

Reagent: 012925.R32; 022425.R19; 031025.R42; 030525.R29; 031025.R40; 031025.R41;

120324.07; 030625.R25

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





# **Certificate of Analysis**

PASSED

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

Sample : DA50312002-003 Harvest/Lot ID: 5509526805174990

Sampled: 03/12/25 Ordered: 03/12/25

Batch#: 2537543424917245 Sample Size Received: 16 units Total Amount: 316 units Completed: 03/14/25 Expires: 03/14/26 Sample Method: SOP.T.20.010

Page 6 of 6



#### Filth/Foreign **Material**

**PASSED** 

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

Analyzed by: 1879, 585, 1440 Weight: Extraction date: Extracted by: 1g 03/12/25 18:53:15 1879

Analysis Method : SOP.T.40.090

Analytical Batch : DA084255FIL
Instrument Used : Filth/Foreign Material Microscope

Batch Date: 03/12/25 18:48:25 Analyzed Date: 03/12/25 19:00:40

Dilution: N/AReagent: N/A Consumables : 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.



Pipette: N/A

## **Water Activity**

Analyte	LOD Units		Result	P/F	Action Leve	ı
Water Activity	0.010	aw	0.474	PASS	0.85	
Analyzed by:	Weight:		on date:		tracted by:	

Analysis Method: SOP.T.40.019 Analytical Batch: DA084238WAT

Instrument Used : DA-028 Rotronic Hygropalm Batch Date: 03/12/25 10:18:21

**Analyzed Date:** 03/13/25 09:04:19

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

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

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha