

**COMPLIANCE FOR RETAIL** 

Laboratory Sample ID: DA50305012-001

# Kaycha Labs

PREFERRED GARDENS HAND-ROLL 1 X 2G Biscotti **BISCOTT** 

> Matrix: Flower Classification: High THC

Type: Flower-Cured

Production Method: Other - Not Listed Harvest/Lot ID: 6983987072783853 Batch#: 5814449626860372

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

Source Facility: Homestead Seed to Sale#: 6983987072783853

> **Harvest Date: 03/04/25** Sample Size Received: 13 units

Total Amount: 1096 units Retail Product Size: 2 gram Retail Serving Size: 2 gram

Servings: 1

Ordered: 03/05/25 Sampled: 03/05/25 Completed: 03/08/25

Sampling Method: SOP.T.20.010

PASSED

# #FLOWERY

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#### **SAFETY RESULTS**

Samples From: Homestead, FL, 33090, US



**Pesticides PASSED** 



Heavy Metals **PASSED** 



**Certificate of Analysis** 

Microbials **PASSED** 



**Mycotoxins PASSED** 



Residuals Solvents **NOT TESTED** 



Filth **PASSED** 

Batch Date: 03/06/25 08:38:54



Water Activity **PASSED** 



Moisture **PASSED** 



MISC.

Terpenes **TESTED** 

**TESTED** 



### Cannabinoid

Mar 08, 2025 | The Flowery

**Total THC** 



**Total CBD** 

Total CBD/Container: 0.920 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 551.740

		-									
		-									
		-									
	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	СВС
%	1.072	25.387	ND	0.053	ND	0.090	0.915	ND	ND	ND	0.070
mg/unit	21.44	507.74	ND	1.06	ND	1.80	18.30	ND	ND	ND	1.40
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%
nalyzed by: 35, 1665, 585	i, 1440			Weight: 0.2198g		Extraction date: 03/06/25 11:23:	10			Extracted by: 3335	

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

Analytical Batch: DA084044POT Instrument Used: DA-LC-002 Analyzed Date: 03/07/25 09:34:32

Dilution: 400
Reagent: 022625.R01; 021125.07; 021825.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

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#### **Vivian Celestino**

Lab Director

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

Signature 03/08/25





# **PASSED**

# **Certificate of Analysis**

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

Sample : DA50305012-001 Harvest/Lot ID: 6983987072783853

Sampled: 03/05/25 Ordered: 03/05/25

Batch#: 5814449626860372 Sample Size Received: 13 units Total Amount: 1096 units Completed: 03/08/25 Expires: 03/08/26 Sample Method: SOP.T.20.010

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### Terpenes

**TESTED** 

Terpenes	LOD		Pass/Fail	mg/unit	Result (%)	Terpenes	LOD (%)		mg/unit	Result (%)	
TOTAL TERPENES	0.007		TESTED	22.92	1.146	ALPHA-CEDRENE	0.005	TESTED	ND	ND	
BETA-CARYOPHYLLENE	0.007		TESTED	8.66	0.433	ALPHA-PHELLANDRENE	0.007	TESTED	ND	ND	
LIMONENE	0.007		TESTED	3.78	0.189	ALPHA-PINENE	0.007	TESTED	ND	ND	
LINALOOL	0.007	7	TESTED	2.96	0.148	ALPHA-TERPINENE	0.007	TESTED	ND	ND	
ALPHA-HUMULENE	0.007	7	TESTED	2.80	0.140	ALPHA-TERPINOLENE	0.007	TESTED	ND	ND	
ALPHA-TERPINEOL	0.007	7	TESTED	1.24	0.062	CIS-NEROLIDOL	0.003	TESTED	ND	ND	
FENCHYL ALCOHOL	0.007	7	TESTED	1.08	0.054	GAMMA-TERPINENE	0.007	TESTED	ND	ND	
BETA-MYRCENE	0.007	7	TESTED	1.02	0.051	TRANS-NEROLIDOL	0.005	TESTED	ND	ND	
BETA-PINENE	0.007		TESTED	0.76	0.038	Analyzed by:	Weight:		xtraction date		Extracted by:
CARYOPHYLLENE OXIDE	0.007	7	TESTED	0.62	0.031	4451, 585, 1440	1.1176g		03/06/25 11:05	:02	4451
3-CARENE	0.007	7	TESTED	ND	ND	Analysis Method: SOP.T.30.061A.FL, SOP.T.	.40.061A.FL				
BORNEOL	0.013	3	TESTED	ND	ND	Analytical Batch : DA084048TER Instrument Used : DA-GCMS-009				Batch Date : 03/06/25 09:12:1	
CAMPHENE	0.007	7	TESTED	ND	ND	Analyzed Date : 03/07/25 10:44:47				Batch Date : 03/00/25 09:12:1	,
CAMPHOR	0.007	7	TESTED	ND	ND	Dilution: 10					
CEDROL	0.007	7	TESTED	ND	ND	Reagent: 120224.05					
EUCALYPTOL	0.007	7	TESTED	ND	ND	Consumables: 947.110; 04312111; 224062	26; 0000355309				
FARNESENE	0.007	7	TESTED	ND	ND	Pipette : DA-065					
FENCHONE	0.007	7	TESTED	ND	ND	Terpenoid testing is performed utilizing Gas Chron	matography Mass Spectrometry	For all Flower sa	mples, the Total	Terpenes % is dry-weight corrected.	
GERANIOL	0.007	7	TESTED	ND	ND	ĺ					
GERANYL ACETATE	0.007	7	TESTED	ND	ND	ĺ					
GUAIOL	0.007	7	TESTED	ND	ND	İ					
HEXAHYDROTHYMOL	0.007	7	TESTED	ND	ND	İ					
ISOBORNEOL	0.007	7	TESTED	ND	ND	ĺ					
ISOPULEGOL	0.007	7	TESTED	ND	ND	ĺ					
NEROL	0.007	7	TESTED	ND	ND	ĺ					
OCIMENE	0.007	7	TESTED	ND	ND	İ					
PULEGONE	0.007	7	TESTED	ND	ND	İ					
SABINENE	0.007	7	TESTED	ND	ND	İ					
SABINENE HYDRATE	0.007	7	TESTED	ND	ND						
VALENCENE	0.007		TESTED	ND	ND	i					
ALPHA-BISABOLOL	0.007		TESTED	ND	ND						
Total (%)					1 1/16						

Total (%)

#### **Vivian Celestino**

Lab Director

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



Signature 03/08/25





# **Certificate of Analysis**

LOD Units

**PASSED** 

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

Sample : DA50305012-001 Harvest/Lot ID: 6983987072783853

Pass/Fail Result

Sampled: 03/05/25 Ordered: 03/05/25

Batch#: 5814449626860372 Sample Size Received: 13 units Total Amount : 1096 units Completed: 03/08/25 Expires: 03/08/26

Page 3 of 5 Sample Method: SOP.T.20.010



#### **Pesticides**

#### **PASSED**

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide		LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	5	PASS	ND	OXAMYL		0.010	mag	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	0.2	PASS	ND	PACLOBUTRAZOL		0.010	1.1.	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	0.1	PASS	ND			0.010		0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND	PHOSMET				3	PASS	
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND	PIPERONYL BUTOXIDE		0.010				ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND	PRALLETHRIN		0.010		0.1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND	PROPICONAZOLE		0.010		0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND	PROPOXUR		0.010		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		0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND	THIACLOPRID		0.010		0.1	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND	THIACLOPKID		0.010		0.5	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND					0.3	PASS	ND
CARBOFURAN	0.010		0.1	PASS	ND	TRIFLOXYSTROBIN		0.010				
CHLORANTRANILIPROLE	0.010		1	PASS	ND	PENTACHLORONITROBENZEN	E (PCNB) *	0.010		0.15	PASS	ND
CHLORMEQUAT CHLORIDE	0.010		1	PASS	ND	PARATHION-METHYL *		0.010		0.1	PASS	ND
CHLORPYRIFOS	0.010		0.1	PASS	ND	CAPTAN *		0.070		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		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		0.1	PASS	ND	Analyzed by:	Weight:		ion date:		Extracted	l hv:
DIMETHOATE	0.010		0.1	PASS	ND	3621, 585, 1440	1.024g		5 11:10:34		3621	/-
ETHOPROPHOS	0.010		0.1	PASS	ND	Analysis Method : SOP.T.30.10	2.FL, SOP.T.40.102.F	L				
ETOFENPROX	0.010		0.1	PASS	ND	Analytical Batch : DA084054PI						
ETOXAZOLE	0.010		0.1	PASS	ND	Instrument Used : DA-LCMS-00			Batch	Date: 03/06/2	25 09:45:48	
FENHEXAMID	0.010		0.1	PASS	ND	Analyzed Date : 03/07/25 09:4	1:04					
FENOXYCARB	0.010	1.1.	0.1	PASS	ND	Dilution: 250 Reagent: 030325.R02; 030525	5 R26: 030325 R01: 0	122625 02	4· 012025 pr	11 - 030525 D0	1 - 081023 01	
FENPYROXIMATE	0.010		0.1	PASS	ND	Consumables: 6698360-03	J.NZU, UJUJZJ.KUI; U	12202J.K3	4, UIZZZJ.KU	11, U3U3Z3.KU	1, 001023.01	
FIPRONIL	0.010		0.1	PASS	ND	Pipette : DA-093; DA-094; DA-	219					
FLONICAMID	0.010	1.1.	0.1	PASS	ND	Testing for agricultural agents is		quid Chron	natography Tri	iple-Quadrupol	e Mass Spectror	netry in
FLUDIOXONIL	0.010		0.1	PASS	ND	accordance with F.S. Rule 64ER2						
HEXYTHIAZOX	0.010		0.1	PASS	ND	Analyzed by:	Weight:	Extraction			Extracted	by:
IMAZALIL	0.010		0.1	PASS	ND	450, 585, 1440	1.024g		11:10:34		3621	
IMIDACLOPRID	0.010		0.4	PASS	ND	Analysis Method : SOP.T.30.15 Analytical Batch : DA084056V		FL				
KRESOXIM-METHYL	0.010		0.1	PASS	ND	Instrument Used : DA-GCMS-0			Batch Da	te:03/06/25	09:49:44	
MALATHION	0.010		0.2		ND	Analyzed Date : 03/07/25 09:3			Datell De		00.10117	
METALAXYL	0.010		0.1	PASS	ND	Dilution: 250						
METHIOCARB	0.010		0.1	PASS	ND	Reagent: 030325.R01; 08102						
METHOMYL	0.010		0.1		ND	Consumables: 6698360-03; 0		)1				
MEVINPHOS	0.010		0.1	PASS	ND	Pipette : DA-080; DA-146; DA-		-				
MYCLOBUTANIL	0.010		0.1	PASS PASS	ND ND	Testing for agricultural agents is accordance with F.S. Rule 64ER2		s Chroma	tography Tripl	e-Quadrupole I	иass Spectrome	try in
NALED												

#### **Vivian Celestino**

Lab Director

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

Signature 03/08/25





PASSED

# **Certificate of Analysis**

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

Sample : DA50305012-001 Harvest/Lot ID: 6983987072783853

Sampled: 03/05/25 Ordered: 03/05/25

Batch#: 5814449626860372 Sample Size Received: 13 units Total Amount: 1096 units Completed: 03/08/25 Expires: 03/08/26 Sample Method: SOP.T.20.010

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Batch Date: 03/06/25 09:49:42



#### **Microbial**



## **Mycotoxins**

### **PASSED**

Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte
ASPERGILLUS TERREUS			Not Present	PASS		AFLATO
ASPERGILLUS NIGER			Not Present	PASS		AFLATO
ASPERGILLUS FUMIGATUS			Not Present	PASS		OCHRAT
ASPERGILLUS FLAVUS			Not Present	PASS		AFLATO
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATO
ECOLI SHIGELLA			Not Present	PASS		Analyzed b
TOTAL YEAST AND MOLD	10	CFU/g	5000	PASS	100000	3621, 585,

Analyzed by: 4520, 585, 1440 Weight: **Extraction date:** Extracted by: 1.097g 03/06/25 10:08:05 4520,4531

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA084033MIC

**Batch Date:** 03/06/25 Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems

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

**Analyzed Date :** 03/07/25 09:30:51

Dilution: 10

Reagent: 013025.09; 013025.12; 021925.R61; 101624.13

Consumables: 7580002049

Pipette: N/A

Pipette: N/A

LOD	Units	Result	Pass / Fail	Action Level
0.002	ppm	ND	PASS	0.02
0.002	ppm	ND	PASS	0.02
0.002	ppm	ND	PASS	0.02
0.002	ppm	ND	PASS	0.02
	0.002 0.002 0.002	0.002 ppm 0.002 ppm 0.002 ppm	0.002 ppm ND 0.002 ppm ND 0.002 ppm ND	Fail           0.002 ppm         ND         PASS           0.002 ppm         ND         PASS           0.002 ppm         ND         PASS           0.002 ppm         ND         PASS

AFLATOXIN G2		0.002 ppm	ND	PASS	0.02
Analyzed by: 3621, 585, 1440	Weight: 1.024g	Extraction date: 03/06/25 11:10:34		Extracted 3621	by:

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

Analytical Batch: DA084055MYC Instrument Used : N/A

**Analyzed Date :** 03/07/25 09:39:28

Dilution: 250

Reagent: 030325.R02; 030525.R26; 030325.R01; 022625.R34; 012925.R01; 030525.R01; 081023.01

Consumables: 6698360-03 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

Analyzed by: 4520, 4531, 585, 1440	Weight: 1.097g	Extraction date: 03/06/25 10:08:05	Extracted by: 4520,4531
Analysis Method: SOP.T.40 Analytical Batch: DA084034 Instrument Used: Incubator DA-382] Analyzed Date: 03/08/25 13	TYM (25*C) DA- 328	3 [calibrated with Batc	<b>:h Date :</b> 03/06/25 07:56:1
Dilution: 10 Reagent: 013025.09; 01302 Consumables: N/A	5.12; 022625.F	R53	

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

14 Metal LOD Units Result Pass / Action Fail Level TOTAL CONTAMINANT LOAD METALS PASS 0.080 ppm ND 1.1 ARSENIC PASS 0.020 ppm ND 0.2 CADMIUM 0.020 ppm ND PASS 0.2 MERCURY 0.020 ppm ND PASS 0.2 LEAD 0.020 ppm PASS 0.5 ND Analyzed by: 1022, 4056, 585, 1440 Extraction date: Extracted by:

03/06/25 09:50:06

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

Analytical Batch : DA084049HEA Instrument Used : DA-ICPMS-004

Batch Date: 03/06/25 09:16:58

0.2909g

Analyzed Date: 03/07/25 09:36:01 Dilution: 50

Reagent: 012925.R32; 022425.R19; 030325.R08; 030525.R29; 030325.R06; 030325.R07;

120324.07; 022425.R18

Consumables: 040724CH01: I609879-0193: 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.

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#### **Vivian Celestino**

Lab Director

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

Signature 03/08/25





# **Certificate of Analysis**

PASSED

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

Sample : DA50305012-001 Harvest/Lot ID: 6983987072783853

Sampled: 03/05/25 Ordered: 03/05/25

Batch#: 5814449626860372 Sample Size Received: 13 units Total Amount: 1096 units Completed: 03/08/25 Expires: 03/08/26 Sample Method: SOP.T.20.010

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

## **PASSED**



Analysis Method: SOP.T.40.021

Analyzed Date: 03/07/25 09:10:26

Analytical Batch: DA084041MOI Instrument Used: DA-003 Moisture Analyzer

#### **Moisture**

**PASSED** 

Batch Date: 03/06/25 08:34:49

Analyte LOD Units Result P/F Action Level Analyte LOD Units Result P/F **Action Level** Filth and Foreign Material 0.100 % PASS **Moisture Content** % 10.2 PASS 15 ND 1 1.0 Analyzed by: 585, 1440 Extraction date: Analyzed by: 4797, 585, 1440 Extraction date Weight: 1g 03/08/25 13:36:26 585 0.501g 03/06/25 11:30:29 4797

Analysis Method: SOP.T.40.090

Analytical Batch : DA084149FIL
Instrument Used : Filth/Foreign Material Microscope

Analyzed Date: 03/08/25 13:50:01

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

Batch Date: 03/08/25 13:10:19

Batch Date: 03/06/25 08:35:36

Dilution: N/AReagent: 092520.50; 120324.07 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: DA-066 Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39



## **Water Activity**

Analyte	<b>LOD</b> 0.010	<b>Units</b>	Result	P/F	Action Leve	
Water Activity		aw	0.508	PASS	0.65	
Analyzed by: 4797, 585, 1440	Weight: 0.608a		traction d /06/25 11			tracted by:

Analysis Method: SOP.T.40.019 Analytical Batch: DA084042WAT

Instrument Used : DA-028 Rotronic Hygropalm

Analyzed Date: 03/07/25 09:12:09

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

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Signature 03/08/25

pass/fail does not include the MU. Any calculated totals may contain rounding errors