

Kaycha Labs

FLOWER JUNIORS 7G - PG MYLAR Preferred: Lemon Tree

Classification: High THC Type: Flower-Cured

PREFERRED: LEMON TREE Matrix: Flower

Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50605017-002



Jun 09, 2025 | The Flowery

Samples From: Homestead, FL, 33090, US

Production Method: Other - Not Listed Harvest/Lot ID: 4502055351832361

Batch#: 8328997735297404 **Cultivation Facility: Homestead**

Processing Facility: Homestead Source Facility: Homestead

Seed to Sale#: 4502055351832361 **Harvest Date:** 06/04/25

Sample Size Received: 4 units Total Amount: 338 units Retail Product Size: 7 gram

> Retail Serving Size: 7 gram Servings: 1

> > Ordered: 06/05/25 Sampled: 06/05/25

Completed: 06/09/25

Sampling Method: SOP.T.20.010

PASSED

Pages 1 of 5

SAFETY RESULTS







Heavy Metals **PASSED**



Microbials PASSED



Mycotoxins PASSED



Residuals Solvents **NOT TESTED**



≢FLOWERY

Filth **PASSED**

Batch Date: 06/06/25 08:58:46



Water Activity **PASSED**



Moisture **PASSED**



Terpenes **TESTED**

TESTED



Cannabinoid

Total THC



Total CBD

Total CBD/Container: 3.710 mg



Total Cannabinoids

Total Cannabinoids/Container: 2023.000

		ш									
	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
6	0.861	27.208	ND	0.061	0.038	0.100	0.569	ND	ND	ND	0.063
ng/unit	60.27	1904.56	ND	4.27	2.66	7.00	39.83	ND	ND	ND	4.41
-OD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

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

Analytical Batch: DA087232POT Instrument Used: DA-LC-002 Analyzed Date: 06/09/25 10:40:24

Analyzed by: 4351, 1665, 585, 4571

Label Claim

Dilution: 400
Reagent: 052825.R22; 031125.07; 053025.R05
Consumables: 947.110; 04402004; 070424CH01; 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

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

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Lab Director

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



PASSED





Certificate of Analysis

PASSED

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

Sample : DA50605017-002 Harvest/Lot ID: 4502055351832361

Sampled: 06/05/25 Ordered: 06/05/25

Batch#: 8328997735297404 Sample Size Received: 4 units Total Amount: 338 units

Completed : 06/09/25 **Expires:** 06/09/26 Sample Method: SOP.T.20.010

Page 2 of 5



Terpenes

TESTED

Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOD			mg/unit	Result (%)
TOTAL TERPENES	0.007	TESTED	197.05	2.815	VALENCENE	0.007			ND	ND
LIMONENE	0.007	TESTED	60.76	0.868	ALPHA-CEDRENE	0.005	TESTE		ND	ND
BETA-CARYOPHYLLENE	0.007	TESTED	37.59	0.537	ALPHA-PHELLANDRENE	0.007	TESTE		ND	ND
LINALOOL	0.007	TESTED	20.30	0.290	ALPHA-TERPINENE	0.007	TESTE)	ND	ND
BETA-MYRCENE	0.007	TESTED	18.90	0.270	ALPHA-TERPINOLENE	0.007	TESTE)	ND	ND
ALPHA-HUMULENE	0.007	TESTED	12.32	0.176	CIS-NEROLIDOL	0.003	TESTE)	ND	ND
ALPHA-BISABOLOL	0.007	TESTED	10.85	0.155	GAMMA-TERPINENE	0.007	TESTE)	ND	ND
BETA-PINENE	0.007	TESTED	10.22	0.146	TRANS-NEROLIDOL	0.005	TESTE)	ND	ND
FENCHYL ALCOHOL	0.007	TESTED	8.96	0.128	Analyzed by:	Weight:		Е	xtraction date	Extracted by:
ALPHA-TERPINEOL	0.007	TESTED	8.33	0.119	4451, 585, 4571	1.0675g		0	6/06/25 13:31	:40 4444
ALPHA-PINENE	0.007	TESTED	5.60	0.080	Analysis Method: SOP.T.30.061A.FL, S	SOP.T.40.061A.FL				
OCIMENE	0.007	TESTED	3.22	0.046	Analytical Batch : DA087254TER Instrument Used : DA-GCMS-009					Batch Date : 06/06/25 10:50:28
3-CARENE	0.007	TESTED	ND	ND	Analyzed Date : 06/09/25 10:40:27					Batch Date : 00/00/25 10:50:28
BORNEOL	0.013	TESTED	ND	ND	Dilution: 10					
CAMPHENE	0.007	TESTED	ND	ND	Reagent: 051525.11					
CAMPHOR	0.007	TESTED	ND	ND	Consumables: 947.110; 04402004; 23	240626; 0000355309				
CARYOPHYLLENE OXIDE	0.007	TESTED	ND	ND	Pipette : DA-065					
CEDROL	0.007	TESTED	ND	ND	Terpenoid testing is performed utilizing Gas	s Chromatography Mass Speci	ometry. For all Fig	ower sar	nples, the Total	Terpenes % is dry-weight corrected.
EUCALYPTOL	0.007	TESTED	ND	ND						
FARNESENE	0.007	TESTED	ND	ND						
FENCHONE	0.007	TESTED	ND	ND						
GERANIOL	0.007	TESTED	ND	ND						
GERANYL ACETATE	0.007	TESTED	ND	ND						
GUAIOL	0.007	TESTED	ND	ND						
HEXAHYDROTHYMOL	0.007	TESTED	ND	ND						
ISOBORNEOL	0.007	TESTED	ND	ND						
ISOPULEGOL	0.007	TESTED	ND	ND						
NEROL	0.007	TESTED	ND	ND						
PULEGONE	0.007	TESTED	ND	ND						
SABINENE	0.007	TESTED	ND	ND						
SABINENE HYDRATE	0.007	TESTED	ND	ND						
Total (%)				2.815						

Vivian Celestino

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

Lab Director

Signature 06/09/25



Kaycha Labs ■ FLOWER JUNIORS 7G - PG MYLAR Preferred: Lemon Tree PREFERRED: LEMON TREE Matrix : Flower

Type: Flower-Cured

PASSED

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

Sample : DA50605017-002 Harvest/Lot ID: 4502055351832361

Sampled: 06/05/25 Ordered: 06/05/25

Certificate of Analysis

Batch#: 8328997735297404 Sample Size Received: 4 units Total Amount: 338 units

Completed : 06/09/25 **Expires:** 06/09/26 Sample Method: SOP.T.20.010

Page 3 of 5



Pesticides

PASSED

esticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide		LOD	Units	Action Level	Pass/Fail	Resul
OTAL CONTAMINANT LOAD (PESTICIDES)	0.010	P. P.	5	PASS	ND	OXAMYL		0.010	ppm	0.5	PASS	ND
OTAL DIMETHOMORPH	0.010		0.2	PASS	ND	PACLOBUTRAZOL		0.010	ppm	0.1	PASS	ND
OTAL PERMETHRIN	0.010	P. P.	0.1	PASS	ND	PHOSMET		0.010	ppm	0.1	PASS	ND
OTAL PYRETHRINS	0.010		0.5	PASS	ND	PIPERONYL BUTOXIDE		0.010	ppm	3	PASS	ND
OTAL SPINETORAM	0.010		0.2	PASS	ND	PRALLETHRIN			ppm	0.1	PASS	ND
OTAL SPINOSAD	0.010		0.1	PASS	ND	PROPICONAZOLE			ppm	0.1	PASS	ND
BAMECTIN B1A	0.010		0.1	PASS	ND					0.1	PASS	ND
CEPHATE	0.010		0.1	PASS	ND	PROPOXUR			ppm		PASS	
EQUINOCYL	0.010		0.1	PASS	ND	PYRIDABEN			ppm	0.2		ND
ETAMIPRID	0.010		0.1	PASS	ND	SPIROMESIFEN			ppm	0.1	PASS	ND
DICARB	0.010		0.1	PASS	ND	SPIROTETRAMAT		0.010	ppm	0.1	PASS	ND
OXYSTROBIN	0.010		0.1	PASS	ND	SPIROXAMINE		0.010	ppm	0.1	PASS	ND
ENAZATE	0.010		0.1	PASS	ND	TEBUCONAZOLE		0.010	ppm	0.1	PASS	ND
FENTHRIN	0.010		0.1	PASS	ND	THIACLOPRID		0.010	ppm	0.1	PASS	ND
SCALID	0.010		0.1	PASS	ND	THIAMETHOXAM			ppm	0.5	PASS	ND
RBARYL	0.010		0.5	PASS	ND	TRIFLOXYSTROBIN			mag	0.1	PASS	ND
RBOFURAN	0.010		0.1	PASS	ND		IE (DCND) *		ppm	0.15	PASS	ND
LORANTRANILIPROLE	0.010		1	PASS	ND	PENTACHLORONITROBENZEN	IE (PUNB) *			0.13	PASS	ND
LORMEQUAT CHLORIDE	0.010		1	PASS	ND	PARATHION-METHYL *			ppm			
LORPYRIFOS	0.010		0.1	PASS	ND	CAPTAN *			ppm	0.7	PASS	ND
DEENTEZINE	0.010		0.2	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
MINOZIDE	0.010		0.1	PASS	ND	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	ppm	0.1	PASS	ND	Analyzed by:	Weight:	Evte	action date:		Extracted b	
METHOATE	0.010		0.1	PASS	ND	4056, 3621, 585, 4571	0.8807a		6/25 13:21:1		4056.4640.5	
HOPROPHOS	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.10			-,	_	,,.	
DFENPROX	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA087244P						
DXAZOLE	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-0			Batch	Date: 06/06	/25 10:42:20	
NHEXAMID	0.010	ppm	0.1	PASS	ND	Analyzed Date : 06/09/25 09:2	25:54					
IOXYCARB	0.010	ppm	0.1	PASS	ND	Dilution: 250						
NPYROXIMATE	0.010	ppm	0.1	PASS	ND	Reagent: 060525.R09; 04302 Consumables: 040724CH01;		0325.R08	; 060325.R0	5; 042925.R13	3; 060425.R03	
PRONIL	0.010	ppm	0.1	PASS	ND	Pipette : DA-093: DA-094: DA-						
ONICAMID	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is		uid Chron	natography Tr	rinle-Ouadrupe	la Mass Spactro	netry in
UDIOXONIL	0.010	ppm	0.1	PASS	ND	accordance with F.S. Rule 64ER2		uid CIIIUI	nacograpity II	ipic-Quaurupu	ne mass spectrur	neu y III
XYTHIAZOX	0.010	ppm	0.1	PASS	ND	Analyzed by:		xtractio	n date:		Extracted by:	
AZALIL	0.010	ppm	0.1	PASS	ND	4640, 585, 4571	0.8807g 0	6/06/25	13:21:15		4056,4640,585	5
DACLOPRID	0.010	ppm	0.4	PASS	ND	Analysis Method: SOP.T.30.15		L				
ESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA087246V						
LATHION	0.010	ppm	0.2	PASS	ND	Instrument Used : DA-GCMS-0			Batch D	ate:06/06/25	10:45:54	
TALAXYL	0.010	ppm	0.1	PASS	ND	Analyzed Date : 06/09/25 09:2	4:41					
THIOCARB	0.010	ppm	0.1	PASS	ND	Dilution: 250 Reagent: 060525.R09; 04302	5 28 052125 DA2 05	0125 D42				
THOMYL	0.010	ppm	0.1	PASS	ND	Consumables: 040724CH01:			'			
VINPHOS	0.010	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-		-				
CLOBUTANIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is		s Chroma	tography Trip	le-Quadrupole	Mass Spectrome	try in
ALED	0.010	ppm	0.25	PASS	ND	accordance with F.S. Rule 64ER2			2 1/2 7 11/2			,

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Vivian Celestino

Lab Director

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Type: Flower-Cured

PASSED

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

Sample : DA50605017-002 Harvest/Lot ID: 4502055351832361

Batch#:8328997735297404

Sampled: 06/05/25 Ordered: 06/05/25

Certificate of Analysis

Sample Size Received: 4 units Total Amount: 338 units Completed: 06/09/25 Expires: 06/09/26 Sample Method: SOP.T.20.010

Page 4 of 5



Microbial

Extracted by:

4520



Mycotoxins

PASSED

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	270	PASS	100000
Analysis of him	Martin India	Francisco de la constanti		Francisco et a	al Janes

Analyzed by: Weight: Extraction date: Extracted by: 4520, 4892, 585, 4571 1.074g

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA087226MIC

Instrument Used: DA-111 (PathogenDx Scanner),DA-013 Batch Dat (Thermocycler),DA-049 (95*C Heat Block),DA-402 (55*C Heat Block) 08:23:00 Batch Date: 06/06/25

06/06/25 10:36:49

Weight:

1.074a

Analyzed Date : 06/09/25 10:39:51

Reagent: 031325.02; 031325.04; 051325.R51; 093024.05 Consumables: 7582002060; 7582002064

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: **Extraction date:** Extracted by: Weight: 4056, 3621, 585, 4571 0.8807g 06/06/25 13:21:15 4056,4640,585 Analysis Method: SOP.T.30.102.FL, SOP.T.40.102.FL

Analytical Batch: DA087248MYC Instrument Used: DA-LCMS-004 (MYC)

Analyzed Date: 06/09/25 09:25:15

Dilution: 250

Reagent: 060525.R09; 043025.28; 060425.R43; 060325.R08; 060325.R06; 042925.R13; 060425.R03

Consumables: 040724CH01; 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

Batch Date: 06/06/25 10:46:52

Analysis Method: SOP.T.40.209.FL Analytical Batch: DA087228TYM	00/00/25 00 24 00
Instrument Used: DA-328 (25*C Incubator) Analyzed Date: 06/09/25 10:41:21	Batch Date : 06/06/25 08:24:00
Dilution: 10	

Reagent: 031325.02: 031325.04: 050725.R36 Consumables : N/A Pipette: N/A

Analyzed by: 4520, 1879, 585, 4571

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 CONTAMINAN	T 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	
Analyzed by: 1022, 585, 4571	Weight: 0.2484g	Extraction dat 06/06/25 11:2			Extracted 4531	l by:	

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

Analytical Batch : DA087240HEA Instrument Used : DA-ICPMS-004

Batch Date: 06/06/25 10:17:46 **Analyzed Date :** 06/09/25 09:22:40

Dilution: 50

Reagent: 060425.R41; 051425.R13; 060225.R06; 053025.R23; 060225.R04; 060225.R05;

120324.07; 052225.R12

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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Batch#:8328997735297404 Sampled: 06/05/25 Ordered: 06/05/25

Sample Size Received: 4 units Total Amount: 338 units Completed: 06/09/25 Expires: 06/09/26 Sample Method: SOP.T.20.010

Page 5 of 5



Filth/Foreign **Material**

PASSED



Dilution: N/A

Consumables : N/A

Pipette: DA-066

Analysis Method: SOP.T.40.021

Analyzed Date : 06/07/25 14:25:56

Reagent: 092520.50; 060425.01

Analytical Batch: DA087263MOI Instrument Used: DA-003 Moisture Analyzer

Moisture

PASSED

Batch Date: 06/06/25 11:19:56

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** % 13.9 PASS 15 ND 1 1.0

Analyzed by: 1879, 4571 Extraction date: Analyzed by: 4797, 585, 4571 Extraction date 1g 06/06/25 14:13:46 1879 0.497g 06/06/25 13:18:21 4797

Analysis Method: SOP.T.40.090

Analytical Batch : DA087267FIL
Instrument Used : Filth/Foreign Material Microscope

Analyzed Date: 06/08/25 12:00:36

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

Batch Date: 06/06/25 12:37:19

Batch Date: 06/06/25 11:24:45

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

Analyte Water Activity		LOD Units	Result 0.557	P/F PASS	Action Level 0.65
Analyzed by: 4797, 585, 4571	Weight: 1.264g	Extractio 06/06/25	on date: 5 12:36:27		tracted by: '97

Analysis Method: SOP.T.40.019 Analytical Batch: DA087265WAT

Instrument Used : DA-028 Rotronic Hygropalm

Analyzed Date: 06/07/25 14:24:21

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.

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