



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50723016-004



Production Method: Cured
Harvest/Lot ID: 8845212106218026
Batch#: 4741920941202036
Cultivation Facility: Homestead
Processing Facility : Homestead
Source Facility: Homestead
Seed to Sale#: 8845212106218026
Harvest Date: 07/23/25
Sample Size Received: 9 units
Total Amount: 2197 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Ordered: 07/23/25
Sampled: 07/23/25
Completed: 07/26/25
Sampling Method: SOP.T.20.010

Jul 26, 2025 | The Flowery

 Samples From:
 Homestead, FL, 33090, US

THE FLOWERY

PASSED

Pages 1 of 5

SAFETY RESULTS


 Pesticides
PASSED

 Heavy Metals
PASSED

 Microbials
PASSED

 Mycotoxins
PASSED

 Residuals
 Solvents
NOT TESTED

 Filth
PASSED

 Water Activity
PASSED

 Moisture
PASSED

 Terpenes
TESTED

MISC.



Cannabinoid

TESTED

Total THC
26.642%

Total THC/Container : 932.480 mg


Total CBD
0.085%

Total CBD/Container : 2.977 mg


Total Cannabinoids
31.205%

Total Cannabinoids/Container : 1092.175 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	1.026	29.209	ND	0.097	0.044	0.099	0.653	ND	ND	ND	0.077
mg/unit	35.91	1022.32	ND	3.40	1.54	3.47	22.86	ND	ND	ND	2.70
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%		%	%	%	%	%	%	%	%	%	%

 Analyzed by:
 4640, 3605, 3379, 1440

 Weight:
 0.2056g

 Extraction date:
 07/24/25 12:04:03

 Extracted by:
 3335, 4640

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

Analytical Batch : DA088814POT

Instrument Used : DA-LC-002

Analyzed Date : 07/25/25 12:10:31

Batch Date : 07/24/25 09:29:47

Dilution : 400

Reagent : 061825.03; 070225.R29; 070225.R15

Consumables : 947.110; 04402004; 040724CH01; 0000355309

Pipette : DA-079; DA-108; DA-421

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

Label Claim

PASSED

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Vivian Celestino

Lab Director

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

 Signature
 07/26/25



4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Kaycha Labs

FLOWER 3.5G - FLOWERY MYLAR BAG Headbanger
HEADBANGER
Matrix : Flower
Type: Flower-Cured



Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA50723016-004
Harvest/Lot ID: 8845212106218026

Batch# : 4741920941202036 Sample Size Received : 9 units
Sampled : 07/23/25 Total Amount : 2197 units
Ordered : 07/23/25 Completed : 07/26/25 Expires: 07/26/26
Sample Method : SOP.T.20.010

Page 2 of 5

Terpenes					TESTED				
Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)
TOTAL TERPENES	0.007	TESTED	111.75	3.193	SABINENE HYDRATE	0.007	TESTED	ND	ND
BETA-MYRCENE	0.007	TESTED	61.38	1.754	VALENCENE	0.007	TESTED	ND	ND
ALPHA-PINENE	0.007	TESTED	14.63	0.418	ALPHA-CEDRENE	0.005	TESTED	ND	ND
BETA-CARYOPHYLLENE	0.007	TESTED	10.43	0.298	ALPHA-PHELLANDRENE	0.007	TESTED	ND	ND
BETA-PINENE	0.007	TESTED	7.78	0.222	ALPHA-TERPINENE	0.007	TESTED	ND	ND
LIMONENE	0.007	TESTED	6.44	0.184	ALPHA-TERPINOLENE	0.007	TESTED	ND	ND
ALPHA-HUMULENE	0.007	TESTED	3.47	0.099	CIS-NEROLIDOL	0.003	TESTED	ND	ND
LINALOOL	0.007	TESTED	2.77	0.079	GAMMA-TERPINENE	0.007	TESTED	ND	ND
ALPHA-BISABOLOL	0.007	TESTED	1.55	0.044	Analyzed by: 6846, 4631, 3379, 1440 Weight: 1.0118g Extraction date: 07/24/25 12:16:23 Extracted by: 4444				
ALPHA-TERPINEOL	0.007	TESTED	1.31	0.037	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA088828TER Instrument Used : DA-GCNE-008 Batch Date : 07/24/25 10:46:45				
FENCHYL ALCOHOL	0.007	TESTED	1.22	0.035	Dilution : 10 Reagent : N/A Consumables : 947.110; 04312111; 2240626; 0000355309				
TRANS-NEROLIDOL	0.005	TESTED	0.77	0.022	Pipette : DA-065				
3-CARENE	0.007	TESTED	ND	ND	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
BORNEOL	0.013	TESTED	ND	ND					
CAMPHERE	0.007	TESTED	ND	ND					
CAMPHOR	0.007	TESTED	ND	ND					
CARYOPHYLLENE OXIDE	0.007	TESTED	ND	ND					
CEDROL	0.007	TESTED	ND	ND					
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					
HEXAHYDROTHYMOLO	0.007	TESTED	ND	ND					
ISOBORNEOL	0.007	TESTED	ND	ND					
ISOPULEGOL	0.007	TESTED	ND	ND					
NEROL	0.007	TESTED	ND	ND					
OCIMENE	0.007	TESTED	ND	ND					
PULEGONE	0.007	TESTED	ND	ND					
SABINENE	0.007	TESTED	ND	ND					
Total (%)				3.193					

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HEADBANGER
Matrix : Flower
Type: Flower-Cured



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Email: brian@theflowery.co

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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	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	0.2	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	0.1	PASS	ND	PHOSMET	0.010	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND	PRALLETHRIN	0.010	ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND	PROPICONAZOLE	0.010	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND	PYRIDABEN	0.010	ppm	0.2	PASS	ND
ACEQUINOCYL	0.010	ppm	0.1	PASS	ND	SPIROMESIFEN	0.010	ppm	0.1	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.010	ppm	0.1	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.010	ppm	0.1	PASS	ND
BIFENAZATE	0.010	ppm	0.1	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND	THIAMETHOXAM	0.010	ppm	0.5	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	0.1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	ppm	0.15	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.010	ppm	1	PASS	ND	CAPTAN *	0.070	ppm	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND	CHLORDANE *	0.010	ppm	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	ppm	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.050	ppm	0.5	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	ppm	0.5	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	0.1	PASS	ND	Analyzed by: 4056, 3379, 1440	Weight: 1.0439g	Extraction date: 07/24/25 14:17:35	Extracted by: 450		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL					
DIMETHOATE	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA088837PES					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-004 (PES)				Batch Date : 07/24/25 11:16:40	
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analyzed Date : 07/26/25 14:29:28					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Reagent : 071725.R07; 043025.28; 072225.R24; 072225.R01; 071925.R03; 070225.R43; 072325.R01					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Consumables : 927.100; 030125CH01; 6822423-02					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
FLONICAMID	0.010	ppm	0.1	PASS	ND	Analyzed by: 450, 3379, 1440	Weight: 1.0439g	Extraction date: 07/24/25 14:17:35	Extracted by: 450		
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL					
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA088839VOL					
IMAZALIL	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-011				Batch Date : 07/24/25 11:19:31	
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	Analyzed Date : 07/25/25 10:32:00					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	Dilution : 250					
MALATHION	0.010	ppm	0.2	PASS	ND	Reagent : 071725.R07; 043025.28; 072125.R04; 072125.R05					
METALAXYL	0.010	ppm	0.1	PASS	ND	Consumables : 927.100; 030125CH01; 6822423-02; 17473601					
METHIOCARB	0.010	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
METHOMYL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
MEVINPHOS	0.010	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND						
NALED	0.010	ppm	0.25	PASS	ND						

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Vivian Celestino

Lab Director

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17025:2017 Accreditation PJA-
Testing 97164

Signature
07/26/25



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PASSED
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 Telephone: (321) 266-2467
 Email: brian@theflowery.co

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Sample Method : SOP.T.20.010

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 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ECOLI SHIGELLA			Not Present	PASS							
TOTAL YEAST AND MOLD	10	CFU/g	180	PASS	100000						
Analyzed by: 4892, 4571, 3379, 1440 Weight: 0.984g Extraction date: 07/24/25 10:53:40 Extracted by: 4520 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA088818MIC Instrument Used : DA-111 (PathogenDx Scanner), DA-010 (Thermocycler), DA-049 (95°C Heat Block), DA-402 (55°C Heat Block) 09:40:06 Analyzed Date : 07/25/25 10:20:50 Dilution : 10 Reagent : 060925.09; 060925.25; 062125.R13; 062624.18 Consumables : 7584001069 Pipette : N/A						Analyzed by: 4056, 3379, 1440 Weight: 1.0439g Extraction date: 07/24/25 14:17:35 Extracted by: 450 Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch : DA088838MYC Instrument Used : DA-LCMS-004 (MYC) Analyzed Date : 07/26/25 14:27:33 Dilution : 250 Reagent : 071725.R07; 043025.28; 072225.R24; 072225.R01; 071925.R03; 070225.R43; 072325.R01 Consumables : 927.100; 030125CH01; 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.					
Analyzed by: 4892, 3621, 3379, 1440 Weight: 0.984g Extraction date: 07/24/25 10:53:40 Extracted by: 4520 Analysis Method : SOP.T.40.209.FL Analytical Batch : DA088819TYM Instrument Used : DA-328 (25°C Incubator) Analyzed Date : 07/26/25 15:48:50 Dilution : 10 Reagent : 060925.09; 060925.25; 050725.R36 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 PASSED					
						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
						Analyzed by: 1022, 3379, 1440 Weight: 0.2541g Extraction date: 07/24/25 10:17:07 Extracted by: 1022,4531 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA088817HEA Instrument Used : DA-ICPMS-004 Analyzed Date : 07/25/25 07:51:25 Dilution : 50 Reagent : 071825.R05; 071525.R43; 07125.R19; 072225.R02; 072125.R17; 072125.R18; 120324.07; 070325.R02; 061323.01 Consumables : 030125CH01; 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.					



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Matrix : Flower
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Filth/Foreign
Material

PASSED



Moisture

PASSED

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	1.0	%	14.1	PASS	15
Analyzed by: 1879, 3379, 1440	Weight: 1g	Extraction date: 07/26/25 15:21:50			Extracted by: 1879	Analyzed by: 1879, 4797, 3379, 1440	Weight: 0.505g	Extraction date: 07/24/25 10:34:44			Extracted by: 1879,4797
Analysis Method : SOP.T.40.090 Analytical Batch : DA088850FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 07/26/25 15:43:29						Analysis Method : SOP.T.40.021 Analytical Batch : DA088810MOI Instrument Used : DA-003 Moisture Analyzer Analyzed Date : 07/25/25 07:59:38					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : N/A Reagent : 092520.50; 060425.01 Consumables : N/A Pipette : DA-066					

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

PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.01	aw	0.52	PASS	0.65
Analyzed by: 1879, 4797, 3379, 1440	Weight: 1.343g	Extraction date: 07/24/25 10:30:02	Extracted by: 1879,4797		
Analysis Method : SOP.T.40.019					
Analytical Batch : DA088811WAT					
Instrument Used : DA-028 Rotronic Hygropalm			Batch Date : 07/24/25 09:15:28		
Analyzed Date : 07/25/25 07:55:43					
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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