



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50507014-006



Production Method: Cured
Harvest/Lot ID: 3398169546992498
Batch#: 8139539359575364
Cultivation Facility: Homestead
Processing Facility: Homestead
Source Facility: Homestead
Seed to Sale#: 3398169546992498
Harvest Date: 05/07/25
Sample Size Received: 4 units
Total Amount: 406 units
Retail Product Size: 7 gram
Retail Serving Size: 7 gram
Servings: 1
Ordered: 05/07/25
Sampled: 05/07/25
Completed: 05/10/25
Sampling Method: SOP.T.20.010

May 10, 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



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
TESTED

MISC.



Cannabinoid

TESTED



Total THC
32.251%

Total THC/Container : 2257.570 mg



Total CBD
0.064%

Total CBD/Container : 4.480 mg



Total Cannabinoids
37.218%

Total Cannabinoids/Container : 2605.260 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.835	35.823	ND	0.074	0.045	0.144	0.269	0.028	ND	ND	ND
mg/unit	58.45	2507.61	ND	5.18	3.15	10.08	18.83	1.96	ND	ND	ND
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:
 3335, 585, 1440

Weight:
 0.2078g

Extraction date:
 05/08/25 12:54:29

Extracted by:
 3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA086248POT
 Instrument Used : DA-LC-002
 Analyzed Date : 05/09/25 11:24:15

Batch Date : 05/08/25 10:29:00

Dilution : 400
 Reagent : 050725.R27; 021125.07; 042325.R32
 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.

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
 05/10/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50507014-006
Harvest/Lot ID: 3398169546992498

Batch# : 8139539359575364 Sample Size Received : 4 units
Sampled : 05/07/25 Total Amount : 406 units
Ordered : 05/07/25 Completed : 05/10/25 Expires: 05/10/26
Sample Method : SOP.T.20.010

Page 2 of 5

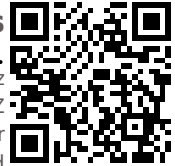
Terpenes					TESTED				
Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)
TOTAL TERPENES	0.007	TESTED	129.78	1.854	ALPHA-BISABOLOL	0.007	TESTED	ND	ND
LINALOOL	0.007	TESTED	38.29	0.547	ALPHA-CEDRENE	0.005	TESTED	ND	ND
BETA-CARYOPHYLLENE	0.007	TESTED	24.64	0.352	ALPHA-PHELLANDRENE	0.007	TESTED	ND	ND
LIMONENE	0.007	TESTED	24.50	0.350	ALPHA-PINENE	0.007	TESTED	ND	ND
BETA-MYRCENE	0.007	TESTED	12.18	0.174	ALPHA-TERPINOLENE	0.007	TESTED	ND	ND
ALPHA-HUMULENE	0.007	TESTED	7.28	0.104	ALPHA-TERPINOLENE	0.007	TESTED	ND	ND
FENCHYL ALCOHOL	0.007	TESTED	7.00	0.100	CIS-NEROLIDOL	0.003	TESTED	ND	ND
ALPHA-TERPINEOL	0.007	TESTED	6.86	0.098	GAMMA-TERPINENE	0.007	TESTED	ND	ND
TRANS-NEROLIDOL	0.005	TESTED	4.97	0.071					
BETA-PINENE	0.007	TESTED	4.06	0.058	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL	Weight:	Extraction date:	Extracted by:	
3-CARENE	0.007	TESTED	ND	ND	684, 443, 585, 1440	1.0066g	05/08/25 12:45:11	4444	
BORNEOL	0.013	TESTED	ND	ND	Analytical Batch : DA088252TER				Batch Date : 05/08/25 10:34:22
CAMPHENE	0.007	TESTED	ND	ND	Instrument Used : DA-GCMS-009				
CAMPHOR	0.007	TESTED	ND	ND	Analyzed Date : 05/09/25 11:24:19				
CARYOPHYLLENE OXIDE	0.007	TESTED	ND	ND	Dilution : 10				
CEDROL	0.007	TESTED	ND	ND	Reagent : N/A				
EUCALYPTOL	0.007	TESTED	ND	ND	Consumables : 947.110, 04312111; 2240626; 0000355309				
FARNESENE	0.007	TESTED	ND	ND	Pipette : DA-065				
FENCHONE	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.				
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					
OCIMENE	0.007	TESTED	ND	ND					
PULEGONE	0.007	TESTED	ND	ND					
SABINENE	0.007	TESTED	ND	ND					
SABINENE HYDRATE	0.007	TESTED	ND	ND					
VALENCENE	0.007	TESTED	ND	ND					
Total (%)				1.854					

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Vivian Celestino
Lab Director

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

Signature
05/10/25



Certificate of Analysis

PASSED

The Flowery

Sample : DA50507014-006
Harvest/Lot ID: 3398169546992498

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

Batch# : 8139539359575364 Sample Size Received : 4 units
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Sample Method : SOP.T.20.010

Page 3 of 5



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: 3621, 585, 1440 Weight: 0.9322g Extraction date: 05/08/25 16:32:30 Extracted by: 3621 Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch : DA086243PES Instrument Used : DA-LCMS-003 (PES) Batch Date : 05/08/25 10:13:45 Analyzed Date : 05/09/25 13:03:38 Dilution : 250 Reagent : 050725.R29; 081023.01 Consumables : 040724CH01; 6822423-02 Pipette : N/A Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analyzed by: 450, 585, 1440 Weight: 0.9322g Extraction date: 05/08/25 16:32:30 Extracted by: 3621 Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch : DA086245VOL Instrument Used : DA-GCMS-001 Batch Date : 05/08/25 10:15:52 Analyzed Date : 05/09/25 13:01:33 Dilution : 250 Reagent : 050725.R29; 081023.01; 050525.R16; 050525.R17 Consumables : 040724CH01; 6822423-02; 17473601 Pipette : DA-080; DA-146; DA-218 Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
DIMETHOATE	0.010	ppm	0.1	PASS	ND						
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND						
ETOFENPROX	0.010	ppm	0.1	PASS	ND						
ETOXAZOLE	0.010	ppm	0.1	PASS	ND						
FENHEXAMID	0.010	ppm	0.1	PASS	ND						
FENOXYCARB	0.010	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND						
FIPRONIL	0.010	ppm	0.1	PASS	ND						
FLONICAMID	0.010	ppm	0.1	PASS	ND						
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND						
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND						
IMAZALIL	0.010	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND						
MALATHION	0.010	ppm	0.2	PASS	ND						
METALAXYL	0.010	ppm	0.1	PASS	ND						
METHIACARB	0.010	ppm	0.1	PASS	ND						
METHOMYL	0.010	ppm	0.1	PASS	ND						
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

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

Signature
05/10/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50507014-006
Harvest/Lot ID: 3398169546992498

Batch# : 8139539359575364 Sample Size Received : 4 units
Sampled : 05/07/25 Total Amount : 406 units
Ordered : 05/07/25 Completed : 05/10/25 Expires: 05/10/26
Sample Method : SOP.T.20.010

Page 4 of 5

	Microbial	PASSED		Mycotoxins	PASSED
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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	5000	PASS	100000

Analyzed by: 4571, 4520, 585, 1440 Weight: 1.0739g Extraction date: 05/08/25 10:13:32 Extracted by: 4520,4571
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA086224MIC
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)
Batch Date : 05/08/25 09:13:55
Analyzed Date : 05/09/25 11:17:41

Dilution : 10
Reagent : 030625.29; 030625.34; 041525.R13; 101624.10
Consumables : 7579004068
Pipette : N/A

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	5000	PASS	100000

Analyzed by: 4571, 4892, 585, 1440 Weight: 1.0739g Extraction date: 05/08/25 10:13:32 Extracted by: 4520,4571
Analysis Method : SOP.T.40.209.FL
Analytical Batch : DA086225TYM
Instrument Used : Incubator (25°C) DA- 328 [calibrated with DA-382] Batch Date : 05/08/25 09:14:49
Analyzed Date : 05/10/25 13:50:20

Dilution : 10
Reagent : 030625.29; 030625.34; 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.

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: 3621, 585, 1440 Weight: 0.9322g Extraction date: 05/08/25 16:32:30 Extracted by: 3621
Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : DA086244MYC
Instrument Used : N/A Batch Date : 05/08/25 10:15:38
Analyzed Date : 05/09/25 10:46:31

Dilution : 250
Reagent : 050725.R29; 081023.01
Consumables : 040724CH01; 6822423-02
Pipette : N/A

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

	Heavy Metals	PASSED
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Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS					
ARSENIC	0.020	ppm	ND	PASS	1.1
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, 1879, 585, 1440 Weight: 0.2764g Extraction date: 05/08/25 11:16:33 Extracted by: 1022,4531
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA086231HEA
Instrument Used : DA-ICPMS-004 Batch Date : 05/08/25 09:54:10
Analyzed Date : 05/09/25 13:12:13

Dilution : 50
Reagent : 041425.R05; 042225.R05; 050525.R33; 050125.R13; 050525.R31; 050525.R32; 120324.07; 042225.R04
Consumables : 071824CH01; 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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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	%	11.1	PASS	15
Analyzed by: 1879, 585, 1440	Weight: 1g	Extraction date: 05/09/25 14:04:04	Extracted by: 1879			Analyzed by: 4797, 585, 1440	Weight: 0.504g	Extraction date: 05/08/25 13:13:37	Extracted by: 4797		
Analysis Method : SOP.T.40.090 Analytical Batch : DA086265FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 05/09/25 17:37:03						Analysis Method : SOP.T.40.021 Analytical Batch : DA086219MOI Instrument Used : DA-003 Moisture Analyzer Analyzed Date : 05/09/25 10:42:50					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : N/A Reagent : 092520.50; 120324.07 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	0.010	aw	0.486	PASS	0.65
Analyzed by: 4797, 585, 1440	Weight: 0.684g	Extraction date: 05/08/25 13:14:42	Extracted by: 4797		
Analysis Method : SOP.T.40.019 Analytical Batch : DA086220WAT Instrument Used : DA-028 Rotronic HygroPalm Analyzed Date : 05/09/25 10:44:14					
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.

