



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50304003-008



Production Method: Cured
Harvest/Lot ID: 8008844337607825
Batch#: 9720205545521596
Cultivation Facility: Homestead
Processing Facility : Homestead
Source Facility: Homestead
Seed to Sale#: 8008844337607825
Harvest Date: 03/03/25
Sample Size Received: 9 units
Total Amount: 270 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Ordered: 03/03/25
Sampled: 03/04/25
Completed: 03/06/25
Sampling Method: SOP.T.20.010

Mar 06, 2025 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PASSED

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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
25.190%
Total THC/Container : 881.650 mg



Total CBD
0.071%
Total CBD/Container : 2.485 mg



Total Cannabinoids
29.178%
Total Cannabinoids/Container : 1021.230 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.477	28.180	ND	0.082	0.031	0.109	0.247	ND	ND	ND	0.052
mg/unit	16.70	986.30	ND	2.87	1.09	3.82	8.65	ND	ND	ND	1.82
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:
3605, 1665, 585, 1440

Weight:
0.2173g

Extraction date:
03/04/25 12:16:19

Extracted by:
3605

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA083968POT
Instrument Used : DA-LC-002
Analyzed Date : 03/05/25 08:56:45

Batch Date : 03/04/25 11:08:43

Dilution : 400
Reagent : 022625.R01; 021125.07; 021825.R01
Consumables : 947.110; 04312111; 040724CH01; 0000355309
Pipette : DA-077; 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 PJA-
Testing 97164



Signature
03/06/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50304003-008
Harvest/Lot ID: 8008844337607825

Batch# : 972020554521596 Sample Size Received : 9 units
Sampled : 03/04/25 Total Amount : 270 units
Ordered : 03/04/25 Completed : 03/06/25 Expires: 03/06/26
Sample Method : SOP.T.20.010

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Terpenes					TESTED				
Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)
TOTAL TERPENES	0.007	TESTED	64.68	1.848	SABINENE HYDRATE	0.007	TESTED	ND	ND
BETA-CARYOPHYLLENE	0.007	TESTED	16.42	0.469	VALENCENE	0.007	TESTED	ND	ND
LIMONENE	0.007	TESTED	16.07	0.459	ALPHA-CEREBENE	0.005	TESTED	ND	ND
LINALOOL	0.007	TESTED	10.06	0.288	ALPHA-PHELLANDRENE	0.007	TESTED	ND	ND
ALPHA-HUMULENE	0.007	TESTED	5.25	0.150	ALPHA-TERPINENE	0.007	TESTED	ND	ND
ALPHA-BISABOLOL	0.007	TESTED	4.52	0.129	ALPHA-TERPINOLENE	0.007	TESTED	ND	ND
BETA-MYRCENE	0.007	TESTED	4.45	0.127	CIS-NEROLIDOL	0.003	TESTED	ND	ND
BETA-PINENE	0.007	TESTED	2.28	0.065	GAMMA-TERPINENE	0.007	TESTED	ND	ND
FENCHYL ALCOHOL	0.007	TESTED	1.72	0.049	Analyzed by: 8905_4431_385_1440 Weight: 1.1903g Extraction date: 03/04/25 11:50:37 Extracted by: 4431_3805 Analysis Method : SOP.T.30.061A.FL SOP.T.40.061A.FL Analytical Batch : DA083941TER Instrument Used : DA-GCMS-008 Analyzed Date : 03/05/25 14:04:24 Dilution : 10 Reagent : 120224.05 Consumables : 947.110; 04402004; 2240626; 0000355309 Pipette : DA-065 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry weight corrected.				
ALPHA-TERPINEOL	0.007	TESTED	1.72	0.049					
ALPHA-PINENE	0.007	TESTED	1.26	0.036					
TRANS-NEROLIDOL	0.005	TESTED	0.95	0.027					
3-CARENE	0.007	TESTED	ND	ND					
BORNEOL	0.013	TESTED	ND	ND					
CAMPHENE	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					
HEXAHYDROTHYMOLOL	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 (%)				1.848					

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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
03/06/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50304003-008
Harvest/Lot ID: 8008844337607825

Batch# : 9720205545521596 Sample Size Received : 9 units
Sampled : 03/04/25 Total Amount : 270 units
Ordered : 03/04/25 Completed : 03/06/25 Expires: 03/06/26
Sample Method : SOP.T.20.010

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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
ACEQUINOXYL	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
CHLORANTRILIPROLE	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:	Weight:	Extraction date:	Extracted by:		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	3621, 585, 1440	1.1794g	03/04/25 11:54:52	450,585		
DIMETHOATE	0.010	ppm	0.1	PASS	ND	Analysis Method :SOP.T.30.102.FL, SOP.T.40.102.FL					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Analytical Batch :DA083946PES					
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Instrument Used :DA-LCMS-004 (PES)					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Batch Date :03/04/25 10:04:21					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Analyzed Date :03/05/25 09:17:52					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Reagent : 030325.R02; 022625.R32; 030325.R01; 022625.R34; 012925.R01; 022625.R03; 081023.01					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Consumables : 221021DD					
FLONICAMID	0.010	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FLUDIOXONIL	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.					
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
IMAZALIL	0.010	ppm	0.1	PASS	ND	450, 585, 1440	1.1794g	03/04/25 11:54:52	450,585		
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	Analysis Method :SOP.T.30.151A.FL, SOP.T.40.151.FL					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	Analytical Batch :DA083950VOL					
MALATHION	0.010	ppm	0.2	PASS	ND	Instrument Used :DA-GCMS-010					
METALAXYL	0.010	ppm	0.1	PASS	ND	Batch Date :03/04/25 10:06:23					
METHIACARB	0.010	ppm	0.1	PASS	ND	Analyzed Date :03/05/25 09:03:37					
METHOMYL	0.010	ppm	0.1	PASS	ND	Dilution : 250					
MEVINPHOS	0.010	ppm	0.1	PASS	ND	Reagent : 030325.R01; 081023.01; 012825.R39; 012825.R40					
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND	Consumables : 221021DD; 040724CH01; 17473601					
NALED	0.010	ppm	0.25	PASS	ND	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.					

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Vivian Celestino
Lab Director

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

Signature
03/06/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50304003-008
Harvest/Lot ID: 8008844337607825

Batch# : 9720205545521596 Sample Size Received : 9 units
Sampled : 03/04/25 Total Amount : 270 units
Ordered : 03/04/25 Completed : 03/06/25 Expires: 03/06/26
Sample Method : SOP.T.20.010

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	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	<10	PASS	100000

Analyzed by: 4520, 585, 1440 Weight: 0.959g Extraction date: 03/04/25 09:56:00 Extracted by: 4044,4520

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA083939MIC
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 : 03/04/25 08:51:03
Analyzed Date : 03/05/25 11:30:24

Dilution : 10
Reagent : 013025.10; 013025.15; 021925.R61; 101624.13
Consumables : 7580002041
Pipette : N/A

Analyzed by: 4520, 4531, 585, 1440 Weight: 0.959g Extraction date: 03/04/25 09:56:00 Extracted by: 4044,4520

Analysis Method : SOP.T.40.209.FL
Analytical Batch : DA083940TYM
Instrument Used : Incubator (25°C) DA- 328 [calibrated with DA-382]
Batch Date : 03/04/25 08:54:58
Analyzed Date : 03/06/25 13:26:57

Dilution : 10
Reagent : 013025.10; 013025.15; 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: 1.1794g Extraction date: 03/04/25 11:54:52 Extracted by: 450,585

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : DA083949MYC
Instrument Used : DA-LCMS-004 (MYC) Batch Date : 03/04/25 10:06:21
Analyzed Date : 03/05/25 08:55:41

Dilution : 250
Reagent : 030325.R02; 022625.R32; 030325.R01; 022625.R34; 012925.R01; 022625.R03; 081023.01
Consumables : 221021DD
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
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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
MERCURIUM	0.020	ppm	ND	PASS	0.2
LEAD	0.020	ppm	ND	PASS	0.5

Analyzed by: 1022, 585, 1440 Weight: 0.2606g Extraction date: 03/04/25 12:18:11 Extracted by: 4056

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA083963HEA
Instrument Used : DA-ICPMS-004 Batch Date : 03/04/25 10:34:07
Analyzed Date : 03/05/25 10:37:13

Dilution : 50
Reagent : 012925.R32; 022425.R19; 030325.R08; 022425.R11; 030325.R06; 030325.R07; 120324.07; 022425.R18
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.



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Email: brian@theflowery.co

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Harvest/Lot ID: 8008844337607825

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Filth/Foreign Material **PASSED**



Moisture **PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1
Analyzed by: 1879, 3379, 585, 1440	Weight: 1g	Extraction date: 03/05/25 11:50:15	Extracted by: 3379		
Analysis Method : SOP.T.40.090		Analytical Batch : DA084012FIL			
Instrument Used : Filth/Foreign Material Microscope		Batch Date : 03/05/25 10:16:30			
Analyzed Date : 03/05/25 11:54:04					
Dilution : N/A					
Reagent : N/A					
Consumables : N/A					
Pipette : 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.



Water Activity **PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.010	aw	0.551	PASS	0.65
Analyzed by: 4512, 585, 1440	Weight: 0.713g	Extraction date: 03/04/25 12:47:54	Extracted by: 4512		
Analysis Method : SOP.T.40.019		Analytical Batch : DA083943WAT			
Instrument Used : DA257 Rotronic HygroPalm		Batch Date : 03/04/25 09:52:28			
Analyzed Date : 03/05/25 08:26:38					
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.

Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content	1.0	%	11.4	PASS	15
Analyzed by: 4451, 585, 4797, 1440	Weight: 0.506g	Extraction date: 03/04/25 15:11:14	Extracted by: 4451		
Analysis Method : SOP.T.40.021		Analytical Batch : DA083942MOI			
Instrument Used : DA-003 Moisture Analyzer,DA-046 Moisture Analyzer,DA-263 Moisture Analyser,DA-264 Moisture Analyser,DA-385		Batch Date : 03/04/25			
Moisture Analyzer,DA-263 Moisture Analyser,DA-264 Moisture Analyser,DA-385 09:41:24					
Analyzed Date : 03/05/25 14:38:04					
Dilution : N/A					
Reagent : 092520.50; 120324.07					
Consumables : N/A					
Pipette : DA-066					

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.

