



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50304003-003



Production Method: Cured
Harvest/Lot ID: 2284111796733956
Batch#: 7586585256328337
Cultivation Facility: Homestead
Processing Facility : Homestead
Source Facility: Homestead
Seed to Sale#: 2284111796733956
Harvest Date: 03/03/25
Sample Size Received: 9 units
Total Amount: 275 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

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
24.608%

Total THC/Container : 861.280 mg



Total CBD
0.059%

Total CBD/Container : 2.065 mg



Total Cannabinoids
29.069%

Total Cannabinoids/Container : 1017.415 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.454	27.542	ND	0.068	0.039	0.132	0.779	ND	ND	ND	0.055
mg/unit	15.89	963.97	ND	2.38	1.37	4.62	27.27	ND	ND	ND	1.93
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:
0.1861g

Extraction date:
03/04/25 12:16:18

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 08:56:06

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 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 : DA50304003-003
Harvest/Lot ID: 2284111796733956

Batch# : 7586585256328337 Sample Size Received : 9 units
Sampled : 03/04/25 Total Amount : 275 units
Ordered : 03/04/25 Completed : 03/06/25 Expires: 03/06/26
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	84.21	2.406	VALENCENE	0.007	TESTED	ND	ND
LIMONENE	0.007	TESTED	30.80	0.880	ALPHA-CEDRENE	0.005	TESTED	ND	ND
BETA-CARYOPHYLLENE	0.007	TESTED	13.72	0.392	ALPHA-PHILANDRENE	0.007	TESTED	ND	ND
BETA-MYRCENE	0.007	TESTED	11.73	0.335	ALPHA-TERPINENE	0.007	TESTED	ND	ND
BETA-PINENE	0.007	TESTED	4.59	0.131	ALPHA-TERPINOLENE	0.007	TESTED	ND	ND
ALPHA-HUMULENE	0.007	TESTED	4.55	0.130	CIS-NEROLIDOL	0.003	TESTED	ND	ND
FENCHYL ALCOHOL	0.007	TESTED	4.06	0.116	GAMMA-TERPINENE	0.007	TESTED	ND	ND
LINALOOL	0.007	TESTED	3.78	0.108	TRANS-NEROLIDOL	0.005	TESTED	ND	ND
ALPHA-PINENE	0.007	TESTED	3.33	0.095	Analyzed by: 3805, 4431, 385, 1440 Weight: 1.365g Extraction date: 03/04/25 11:20:37 Extracted by: 4431, 3805 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch: DA083941TER Instrument Used: DA-GCMS-008 Batch Date: 03/04/25 09:35:31 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	3.26	0.093					
ALPHA-BISABOLOL	0.007	TESTED	2.42	0.069					
OCIMENE	0.007	TESTED	2.00	0.057					
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					
HEXAHYDROTHYMOL	0.007	TESTED	ND	ND					
ISOBORNIOL	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 (%)			2.406						

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Vivian Celestino
Lab Director

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

Signature
03/06/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50304003-003

Harvest/Lot ID: 2284111796733956

Batch# : 7586585256328337

Sampled : 03/04/25

Ordered : 03/04/25

Sample Size Received : 9 units

Total Amount : 275 units

Completed : 03/06/25 Expires: 03/06/26

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
ACEQUINO CYL	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: 3621, 585, 1440	Weight: 0.9499g	Extraction date: 03/04/25 11:54:52	Extracted by: 450,585		
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 : DA083946PES					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-004 (PES)				Batch Date : 03/04/25 10:04:21	
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analyzed Date : 03/05/25 09:16:06					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Reagent : 030325.R02; 022625.R32; 030325.R01; 022625.R34; 012925.R01; 022625.R03; 081023.01					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Consumables : 221021DD					
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, 585, 1440	Weight: 0.9499g	Extraction date: 03/04/25 11:54:52	Extracted by: 450,585		
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 : DA083950VOL					
IMAZALIL	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-010				Batch Date : 03/04/25 10:06:23	
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	Analyzed Date : 03/05/25 09:03:33					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	Dilution : 250					
MALATHION	0.010	ppm	0.2	PASS	ND	Reagent : 030325.R01; 081023.01; 012825.R39; 012825.R40					
METALAXYL	0.010	ppm	0.1	PASS	ND	Consumables : 221021DD; 040724CH01; 17473601					
METHIACARB	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

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 : DA50304003-003
Harvest/Lot ID: 2284111796733956
Batch# : 7586585256328337 Sample Size Received : 9 units
Sampled : 03/04/25 Total Amount : 275 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	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	<10	PASS	100000						

Analyzed by: 4520, 585, 1440 Weight: 0.96g 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 11:30:21

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

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 08:55:38

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: 0.2664g Extraction date: 03/04/25 12:08:44 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 10:37:10

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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Vivian Celestino
Lab Director

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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 : DA50304003-003

Harvest/Lot ID: 2284111796733956

Batch# : 7586585256328337 Sample Size Received : 9 units
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Sample Method : SOP.T.20.010

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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 11:49:51	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 11:54:01					
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	0.548	PASS	0.65
Analyzed by: 4512, 585, 1440	Weight: 0.771g	Extraction date: 03/04/25 12:47:53	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 08:26:35					
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	%	13.3	PASS	15
Analyzed by: 4451, 585, 1440	Weight: 0.504g	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 09:41:24			
Analyzed Date : 03/05/25 08:25:48					
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.

