



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50228010-005



Production Method: Other - Not Listed
Harvest/Lot ID: 6711173520878806
Batch#: 4491240521634712
Cultivation Facility: Homestead
Source Facility: Homestead
Seed to Sale#: 6711173520878806
Harvest Date: 02/28/25
Sample Size Received: 2 units
Total Amount: 228 units
Retail Product Size: 14 gram
Retail Serving Size: 14 gram
Servings: 1
Ordered: 02/28/25
Sampled: 02/28/25
Completed: 03/04/25
Sampling Method: SOP.T.20.010

Mar 04, 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
22.842%

Total THC/Container : 3197.880 mg



Total CBD
0.056%

Total CBD/Container : 7.840 mg



Total Cannabinoids
27.052%

Total Cannabinoids/Container : 3787.280 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.419	25.568	ND	0.064	0.039	0.115	0.805	ND	ND	ND	0.042
mg/unit	58.66	3579.52	ND	8.96	5.46	16.10	112.70	ND	ND	ND	5.88
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, 3605, 585, 1440

Weight:
0.2136g

Extraction date:
03/03/25 10:56:06

Extracted by:
3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA083926POT
Instrument Used : DA-LC-002
Analyzed Date : 03/04/25 10:43:50

Batch Date : 03/03/25 08:13:29

Dilution : 400
Reagent : 022625.R01; 021125.07; 021825.R01
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.

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Vivian Celestino
Lab Director

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



Signature
03/04/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50228010-005
Harvest/Lot ID: 6711173520878806

Batch# : 4491240521634712 Sample Size Received : 2 units
Sampled : 02/28/25 Total Amount : 228 units
Ordered : 02/28/25 Completed : 03/04/25 Expires: 03/04/26
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	397.18	2.837	VALENCENE	0.007	TESTED	ND	ND
LIMONENE	0.007	TESTED	135.66	0.969	ALPHA-CEDRENE	0.005	TESTED	ND	ND
BETA-CARYOPHYLLENE	0.007	TESTED	66.92	0.478	ALPHA-PHILANDRENE	0.007	TESTED	ND	ND
BETA-MYRCENE	0.007	TESTED	60.06	0.429	ALPHA-TERPINENE	0.007	TESTED	ND	ND
ALPHA-HUMULENE	0.007	TESTED	23.10	0.165	ALPHA-TERPINOLENE	0.007	TESTED	ND	ND
BETA-PINENE	0.007	TESTED	20.86	0.149	CIS-NEROLIDOL	0.003	TESTED	ND	ND
FENCHYL ALCOHOL	0.007	TESTED	17.78	0.127	GAMMA-TERPINENE	0.007	TESTED	ND	ND
LINALOOL	0.007	TESTED	17.22	0.123	TRANS-NEROLIDOL	0.005	TESTED	ND	ND
ALPHA-PINENE	0.007	TESTED	15.54	0.111	Analyzed by: 6846, 4431, 585, 1440 Weight: 1.0235g Extraction date: 03/01/25 13:55:56 Extracted by: 4444 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA083997TER Instrument Used : DA-GCMS-009 Analyzed Date : 03/04/25 16:23:08 Batch Date : 03/01/25 11:35:59 Dilution : 10 Reagent : 120224.05 Consumables : 947.110, 04402004, 2240626, 0000355309 Pipette : DA-065				
ALPHA-TERPINEOL	0.007	TESTED	14.56	0.104	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
ALPHA-BISABOLOL	0.007	TESTED	11.62	0.083					
OCIMENE	0.007	TESTED	10.50	0.075					
CAMPHENE	0.007	TESTED	3.36	0.024					
3-CARENE	0.007	TESTED	ND	ND					
BORNEOL	0.013	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 (%)				2.837					

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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
03/04/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50228010-005
Harvest/Lot ID: 6711173520878806

Batch# : 4491240521634712 Sample Size Received : 2 units
Sampled : 02/28/25 Total Amount : 228 units
Ordered : 02/28/25 Completed : 03/04/25 Expires: 03/04/26
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
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
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: 3379, 3621, 585, 1440 Weight: 0.8321g Extraction date: 03/01/25 15:50:34 Extracted by: 3621					
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch : DA083892PES Instrument Used : DA-LCMS-003 (PES)					
DIMETHOATE	0.010	ppm	0.1	PASS	ND	Analyzed Date : 03/04/25 09:19:22 Batch Date : 03/01/25 11:30:01					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Dilution : 250 Reagent : 022625.R52; 081023.01 Consumables : 040724CH01; 221021DD					
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Pipette : N/A Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Analyzed by: 450, 585, 1440 Weight: 0.8321g Extraction date: 03/01/25 15:50:34 Extracted by: 3621					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch : DA083893VOL					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-010 Batch Date : 03/01/25 11:31:39					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Analyzed Date : 03/04/25 09:17:21 Dilution : 250 Reagent : 022625.R52; 081023.01; 012825.R39; 012825.R40 Consumables : 040724CH01; 221021DD; 17473601					
FIPRONIL	0.010	ppm	0.1	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.					
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
03/04/25



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA50228010-005

Harvest/Lot ID: 6711173520878806

Batch# : 4491240521634712

Sampled : 02/28/25

Ordered : 02/28/25

Sample Size Received : 2 units

Total Amount : 228 units

Completed : 03/04/25 Expires: 03/04/26

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, 4531, 585, 1440 Weight: 0.9989g Extraction date: 03/01/25 10:35:54 Extracted by: 4520

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA083875MIC
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 : 03/01/25 07:40:39
Analyzed Date : 03/04/25 10:50:24

Dilution : 10
Reagent : 012425.07; 013025.04; 021925.R61; 101624.13
Consumables : 7580002003
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	10	PASS	100000

Analyzed by: 4520, 4777, 585, 1440 Weight: 0.9989g Extraction date: 03/01/25 10:35:54 Extracted by: 4520

Analysis Method : SOP.T.40.209.FL
Analytical Batch : DA083876TYM
Instrument Used : Incubator (25°C) DA- 328 [calibrated with DA-382] Batch Date : 03/01/25 07:41:29
Analyzed Date : 03/04/25 09:05:58

Dilution : 10
Reagent : 012425.07; 013025.04; 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: 3379, 3621, 585, 1440 Weight: 0.8321g Extraction date: 03/01/25 15:50:34 Extracted by: 3621

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : DA083894MYC
Instrument Used : N/A Batch Date : 03/01/25 11:32:28
Analyzed Date : 03/04/25 09:18:15

Dilution : 250
Reagent : 022625.R52; 081023.01
Consumables : 040724CH01; 221021DD
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	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: 4056, 1022, 585, 1440 Weight: 0.2341g Extraction date: 03/01/25 14:44:52 Extracted by: 1879, 4056

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA083904HEA
Instrument Used : DA-ICPMS-004 Batch Date : 03/01/25 12:13:37
Analyzed Date : 03/04/25 10:48:49

Dilution : 50
Reagent : 012925.R32; 022425.R19; 022425.R17; 022425.R11; 022425.R15; 022425.R16; 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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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	%	13.6	PASS	15
Analyzed by: 1879, 585, 1440 Weight: 1g Extraction date: 03/03/25 02:25:36 Analysis Method : SOP.T.40.090 Analytical Batch : DA083914FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 03/03/25 02:35:05 Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A			Batch Date : 03/02/25 10:18:02 Extracted by: 1879			Analyzed by: 4797, 585, 4451, 1440, 4512 Weight: 0.49g Extraction date: 03/02/25 10:19:14 Analysis Method : SOP.T.40.021 Analytical Batch : DA083885MOI Instrument Used : DA-003 Moisture Analyzer Analyzed Date : 03/04/25 16:23:04 Dilution : N/A Reagent : 092520.50; 120324.07 Consumables : N/A Pipette : DA-066			Batch Date : 03/01/25 09:50:46 Extracted by: 4797		

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	0.571	PASS	0.65
Analyzed by: 4797, 585, 1440 Weight: 1.297g Extraction date: 03/01/25 11:50:09 Analysis Method : SOP.T.40.019 Analytical Batch : DA083888WAT Instrument Used : DA-028 Rotronic HygroPalm Analyzed Date : 03/03/25 16:54:00 Dilution : N/A Reagent : 101724.36 Consumables : PS-14 Pipette : N/A			Batch Date : 03/01/25 09:54:33 Extracted by: 4797		

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.