



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41203015-001



Production Method: Other - Not Listed
Harvest/Lot ID: 1963375473240110
Batch#: 3850117162102240
Cultivation Facility: Homestead
Processing Facility : Homestead
Source Facility: Homestead
Seed to Sale#: 1963375473240110
Harvest Date: 12/02/24
Sample Size Received: 7 units
Total Amount: 205 units
Retail Product Size: 2.5 gram
Retail Serving Size: 2.5 gram
Servings: 1
Ordered: 12/03/24
Sampled: 12/03/24
Completed: 12/06/24
Sampling Method: SOP.T.20.010

Dec 06, 2024 | 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
PASSED


Filtration
PASSED


Water Activity
PASSED


Moisture
NOT TESTED

MISC.


Terpenes
PASSED



Cannabinoid

PASSED



Total THC
72.198%
Total THC/Container : 1804.950 mg



Total CBD
0.161%
Total CBD/Container : 4.025 mg



Total Cannabinoids
86.002%
Total Cannabinoids/Container : 2150.050 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	2.848	79.077	ND	0.184	0.069	0.388	3.270	0.028	ND	ND	0.138
mg/unit	71.20	1976.93	ND	4.60	1.73	9.70	81.75	0.70	ND	ND	3.45
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:
4351, 1665, 585, 1440

Weight:
0.1173g

Extraction date:
12/04/24 12:19:38

Extracted by:
3335,4351

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA080756POT
Instrument Used : DA-LC-003
Analyzed Date : 12/05/24 11:44:31

Batch Date : 12/04/24 08:10:00

Dilution : 400
Reagent : 111324.R49; 092724.11; 111324.R47
Consumables : 947.109; 20240202; CE0123; R1KB14270
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 P/LA-
Testing 97164



Signature
12/06/24



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41203015-001
Harvest/Lot ID: 1963375473240110

Batch# : 3850117162102240 Sample Size Received : 7 units
Sampled : 12/03/24 Total Amount : 205 units
Ordered : 12/03/24 Completed : 12/06/24 Expires: 12/06/25
Sample Method : SOP.T.20.010

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Terpenes				PASSED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	172.28	6.891	SABINENE	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	53.08	2.123	SABINENE HYDRATE	0.007	ND	ND
LIMONENE	0.007	38.50	1.540	VALENCENE	0.007	ND	ND
LINALOOL	0.007	22.73	0.909	ALPHA-CEDRENE	0.005	ND	ND
ALPHA-HUMULENE	0.007	17.18	0.687	ALPHA-PHELLANDRENE	0.007	ND	ND
ALPHA-BISABOLOL	0.007	8.78	0.351	ALPHA-TERPINENE	0.007	ND	ND
BETA-PINENE	0.007	8.00	0.320	CIS-NEROLIDOL	0.003	ND	ND
ALPHA-PINENE	0.007	4.63	0.185	GAMMA-TERPINENE	0.007	ND	ND
FENCHYL ALCOHOL	0.007	4.25	0.170	Analyzed by: 4451, 3605, 585, 1440 Weight: 0.2286g Extraction date: 12/04/24 11:40:28 Extracted by: 4451 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA080792TER Instrument Used : DA-GCMS-009 Analyzed Date : 12/05/24 11:44:32 Batch Date : 12/04/24 09:41:24 Dilution : 10 Reagent : 081924.04 Consumables : 947.109; 240321-634-A; 280670723; CE0123 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	4.08	0.163				
TRANS-NEROLIDOL	0.005	4.08	0.163				
BETA-MYRCENE	0.007	1.73	0.069				
CAMPHENE	0.007	1.30	0.052				
GERANIOL	0.007	1.18	0.047				
BORNEOL	0.013	1.00	0.040				
CARYOPHYLLENE OXIDE	0.007	0.73	0.029				
FENCHONE	0.007	0.55	0.022				
ALPHA-TERPINOLENE	0.007	0.53	0.021				
3-CARENE	0.007	ND	ND				
CAMPHOR	0.007	ND	ND				
CEDROL	0.007	ND	ND				
EUCALYPTOL	0.007	ND	ND				
FARNESENE	0.007	ND	ND				
GERANYL ACETATE	0.007	ND	ND				
GUAIOL	0.007	ND	ND				
HEXAHYDROTHYMOL	0.007	ND	ND				
ISOBORNEOL	0.007	ND	ND				
ISOPULEGOL	0.007	ND	ND				
NEROL	0.007	ND	ND				
OCIMENE	0.007	ND	ND				
PULEGONE	0.007	ND	ND				
Total (%)			6.891				



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The Flowery

Sample : DA41203015-001
Harvest/Lot ID: 1963375473240110

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

Batch# : 3850117162102240 Sample Size Received : 7 units
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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: 3621, 3379, 585, 1440 Weight: 0.2869g Extraction date: 12/04/24 12:59:08 Extracted by: 4640,3379 Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie) Analytical Batch : DA080777PES Instrument Used : DA-LCMS-003 (PES) Batch Date : 12/04/24 09:35:29 Analyzed Date : 12/05/24 11:08:40 Dilution : 250 Reagent : 120224.R05; 081023.01 Consumables : 240321-634-A; 20240202; 326250IW 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						
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
12/06/24



Certificate of Analysis

PASSED

The Flowery

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

 Sample : DA41203015-001
 Harvest/Lot ID: 1963375473240110

 Batch# : 3850117162102240 Sample Size Received : 7 units
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 Sample Method : SOP.T.20.010

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Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.200	ppm	2	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
ACETONE	75.000	ppm	750	PASS	ND
ACETONITRILE	6.000	ppm	60	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
ETHANOL	500.000	ppm	5000	PASS	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
ETHYL ETHER	50.000	ppm	500	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
METHANOL	25.000	ppm	250	PASS	ND
N-HEXANE	25.000	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND

Analyzed by: 850, 585, 1440	Weight: 0.0238g	Extraction date: 12/05/24 13:58:58	Extracted by: 850
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 Analysis Method : SOP.T.40.041.FL
 Analytical Batch : DA08079750L
 Instrument Used : DA-GCMS-003
 Analyzed Date : 12/05/24 14:37:57

Batch Date : 12/04/24 14:34:44

 Dilution : 1
 Reagent : N/A
 Consumables : 430274; 319008
 Pipette : DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41203015-001
Harvest/Lot ID: 1963375473240110

Batch# : 3850117162102240 Sample Size Received : 7 units
Sampled : 12/03/24 Total Amount : 205 units
Ordered : 12/03/24 Completed : 12/06/24 Expires: 12/06/25
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	10.00	CFU/g	<10	PASS	100000
Analyzed by: 4571, 4520, 585, 1440 Weight: 0.941g Extraction date: 12/04/24 12:27:46 Extracted by: 4044 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA080766MIC Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems 2720 Thermocycler DA-013, Fisher Scientific Isotemp Heat Block (55°C) DA-020, Fisher Scientific Isotemp Heat Block (95°C) DA-049, Fisher Scientific Isotemp Heat Block (55°C) DA-021 Analyzed Date : 12/05/24 11:40:19 Dilution : 10 Reagent : 111524.57; 111524.61; 111524.74; 102924.R28; 051624.03 Consumables : 7577003004 Pipette : N/A					

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.00	ppm	ND	PASS	0.02
AFLATOXIN B1	0.00	ppm	ND	PASS	0.02
OCHRATOXIN A	0.00	ppm	ND	PASS	0.02
AFLATOXIN G1	0.00	ppm	ND	PASS	0.02
AFLATOXIN G2	0.00	ppm	ND	PASS	0.02
Analyzed by: 3621, 3379, 585, 1440 Weight: 0.2869g Extraction date: 12/04/24 12:59:08 Extracted by: 4640, 3379 Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie) Analytical Batch : DA080778MYC Instrument Used : N/A Batch Date : 12/04/24 09:38:14 Analyzed Date : 12/05/24 11:12:02 Dilution : 250 Reagent : 120224.R05; 081023.01 Consumables : 240321-634-A; 20240202; 326250IW Pipette : N/A Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	ND	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.02	ppm	ND	PASS	0.5
Analyzed by: 1022, 585, 1440 Weight: 0.2052g Extraction date: 12/04/24 11:27:19 Extracted by: 1022, 4056 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA080770HEA Instrument Used : DA-ICPMS-004 Batch Date : 12/04/24 09:02:28 Analyzed Date : 12/05/24 11:04:44 Dilution : 50 Reagent : 112524.R05; 112624.R32; 120224.R10; 120424.R01; 120224.R08; 120224.R09; 061724.01; 112624.R33 Consumables : 179436; 20240202; 210508058 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.					

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	ND	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.02	ppm	ND	PASS	0.5
Analyzed by: 1022, 585, 1440 Weight: 0.2052g Extraction date: 12/04/24 11:27:19 Extracted by: 1022, 4056 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA080770HEA Instrument Used : DA-ICPMS-004 Batch Date : 12/04/24 09:02:28 Analyzed Date : 12/05/24 11:04:44 Dilution : 50 Reagent : 112524.R05; 112624.R32; 120224.R10; 120424.R01; 120224.R08; 120224.R09; 061724.01; 112624.R33 Consumables : 179436; 20240202; 210508058 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.					

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.



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

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Harvest/Lot ID: 1963375473240110
Batch# : 3850117162102240 Sample Size Received : 7 units
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Filth/Foreign Material PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by: 1879, 585, 1440	Weight: 1g	Extraction date: 12/05/24 12:36:58	Extracted by: 1879
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Analysis Method : SOP.T.40.090
Analytical Batch : DA080845FIL
Instrument Used : Filth/Foreign Material Microscope Batch Date : 12/05/24 12:27:36
Analyzed Date : 12/05/24 12:47:03

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	0.407	PASS	0.85

Analyzed by: 4512, 585, 1440	Weight: 0.5693g	Extraction date: 12/04/24 16:33:23	Extracted by: 4512
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Analysis Method : SOP.T.40.019
Analytical Batch : DA080794WAT
Instrument Used : DA257 Rotronic HygroPalm Batch Date : 12/04/24 10:10:50
Analyzed Date : 12/05/24 10:25:39

Dilution : N/A
Reagent : 051624.02
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.

