



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30406018-003
Harvest/Lot ID: 20230313-G41-0001
Batch#: 1000082832
Cultivation Facility: Homestead
Processing Facility: Homestead
Source Facility: Homestead
Seed to Sale# LFG-00001466
Batch Date: 04/05/23
Sample Size Received: 16 gram
Total Amount: 395 units
Retail Product Size: 1 gram
Ordered: 04/06/23
Sampled: 04/06/23
Completed: 04/10/23
Sampling Method: SOP.T.20.010

Apr 10, 2023 | The Flowery

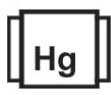
Samples From:
Homestead, FL, 33090, US

THE FLOWERY
PASSED

Pages 1 of 6

PRODUCT IMAGE

SAFETY RESULTS

**Pesticides
PASSED**

**Heavy Metals
PASSED**

**Microbials
PASSED**

**Mycotoxins
PASSED**

**Residuals Solvents
PASSED**

**Filtration
PASSED**

**Water Activity
PASSED**

**Moisture
NOT TESTED**

**Terpenes
TESTED**
MISC.

Cannabinoid
PASSED

Total THC
81.671%
Total THC/Container : 816.71 mg

Total CBD
0.163%
Total CBD/Container : 1.63 mg

Total Cannabinoids
93.104%
Total Cannabinoids/Container : 931.04 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	5.674	86.656	ND	0.186	0.065	0.259	ND	0.04	ND	ND	0.224
mg/unit	56.74	866.56	ND	1.86	0.65	2.59	ND	0.4	ND	ND	2.24
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:
 3112, 1665, 585, 1440

Weight:
 0.1015g

Extraction date:
 04/07/23 11:56:19

Extracted by:
 3112

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : DA058436POT

Instrument Used : DA-LC-003

Analyzed Date : 04/07/23 12:00:04

Reviewed On : 04/10/23 10:46:18

Batch Date : 04/07/23 08:42:42

Dilution : 400

Reagent : 071222.01; 040723.R05; 030923.R02

Consumables : 250350; CE0123; 12608-302CD-302C; 61633-125C6-125E; 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.



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA30406018-003

Harvest/Lot ID: 20230313-G41-0001

Batch# : 1000082832

Sampled : 04/06/23

Ordered : 04/06/23

Sample Size Received : 16 gram

Total Amount : 395 units

Completed : 04/10/23 Expires: 04/10/24

Sample Method : SOP.T.20.010

Page 2 of 6

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	57.22	5.722		FARNESENE	1.19	0.119		
TOTAL TERPINEOL	0.007	<0.2	<0.02		ALPHA-HUMULENE	0.007	5.37	0.537	
ALPHA-BISABOLOL	0.007	2.37	0.237		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	0.68	0.068		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	ND	ND	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	0.41	0.041	
BETA-PINENE	0.007	1.1	0.11		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	9.33	0.933		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		<div>Analyzed by: 2076, S&S, 1440 Weight: 0.901g Extraction date: 04/07/23 15:58:42 Extracted by: 2076</div> <div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Reviewed On : 04/10/23 10:47:11</div> <div>Analytical Batch : DA058443TER Instrument Used : DA-GCMS-004 Batch Date : 04/07/23 09:59:34</div> <div>Analyzed Date : N/A</div> <div>Dilution : 10</div> <div>Reagent : 121622.33</div> <div>Consumables : 210414634; MKCN9995; CE0123; R1KB14270</div> <div>Pipette : N/A</div> <div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div>				
3-CARENE	0.007	ND	ND						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	9.99	0.999						
EUCALYPTOL	0.007	ND	ND						
OCIMENE	0.007	3.62	0.362						
GAMMA-TERPINENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
FENCHONE	0.007	0.25	0.025						
LINALOOL	0.007	3.25	0.325						
FENCHYL ALCOHOL	0.007	1.2	0.12						
ISOPULEGOL	0.007	ND	ND						
CAMPHOR	0.013	ND	ND						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
GERANIOL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	18.46	1.846						
Total (%)			5.722						



Certificate of Analysis

PASSED


The Flowery

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

 Sample : DA30406018-003
 Harvest/Lot ID: 20230313-G41-0001

 Batch# : 1000082832
 Sampled : 04/06/23
 Ordered : 04/06/23
 Sample Size Received : 16 gram
 Total Amount : 395 units
 Completed : 04/10/23 Expires: 04/10/24
 Sample Method : SOP.T.20.010

Page 3 of 6

<div><div></div><div>Pesticides</div></div>						PASSED					
Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	ppm	5	PASS	ND	OXAMYL	0.01	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.01	ppm	0.2	PASS	ND	PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	0.1	PASS	ND	PHOSMET	0.01	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.01	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
TOTAL SPINETORAM	0.01	ppm	0.2	PASS	ND	PRALLETHRIN	0.01	ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.01	ppm	0.1	PASS	ND	PROPICONAZOLE	0.01	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.1	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	0.1	PASS	ND	PYRIDABEN	0.01	ppm	0.2	PASS	ND
ACEQUINOCYL	0.01	ppm	0.1	PASS	ND	SPIROMESIFEN	0.01	ppm	0.1	PASS	ND
ACETAMIPRID	0.01	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.01	ppm	0.1	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.01	ppm	0.1	PASS	ND
BIFENAZATE	0.01	ppm	0.1	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.1	PASS	ND	THIAMETHOXAM	0.01	ppm	0.5	PASS	ND
BOSCALID	0.01	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	0.1	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	1	PASS	ND	CAPTAN *	0.07	PPM	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	1	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.05	PPM	0.5	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	0.5	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND	Analyzed by: 3379, 585, 1440 Weight: 0.2855g Extraction date: 04/07/23 15:41:04 Extracted by: 3379,450					
DIAZINON	0.01	ppm	0.1	PASS	ND	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)					
DICHLORVOS	0.01	ppm	0.1	PASS	ND	Analytical Batch :DA058440PES Reviewed On :04/10/23 10:28:47					
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Instrument Used :DA-LCMS-003 (PES) Batch Date :04/07/23 09:37:15					
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Analyzed Date :04/07/23 14:29:10					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Dilution : 250					
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Reagent : 040323.R22; 040423.R26; 040623.R21; 040423.R25; 032123.R01; 040523.R01; 040521.11					
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Consumables : 6697075-02					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FENPYROXIMATE	0.01	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.					
FIPRONIL	0.01	ppm	0.1	PASS	ND	Analyzed by: 450, 585, 1440 Weight: 0.2855g Extraction date: 04/07/23 15:41:04 Extracted by: 3379,450					
FLONICAMID	0.01	ppm	0.1	PASS	ND	Analysis Method :SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND	Analytical Batch :DA058442VOL Reviewed On :04/10/23 10:27:34					
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Instrument Used :DA-GCMS-001 Batch Date :04/07/23 09:56:25					
IMAZALIL	0.01	ppm	0.1	PASS	ND	Analyzed Date :04/07/23 17:06:22					
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Dilution : 250					
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	Reagent : 040623.R21; 040521.11; 030923.R23; 030923.R24					
MALATHION	0.01	ppm	0.2	PASS	ND	Consumables : 6697075-02; 14725401					
METALAXYL	0.01	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
METHIOCARB	0.01	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.					
METHOMYL	0.01	ppm	0.1	PASS	ND						
MEVINPHOS	0.01	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.01	ppm	0.1	PASS	ND						
NALED	0.01	ppm	0.25	PASS	ND						



Certificate of Analysis

PASSED
The Flowery

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

Sample : DA30406018-003

Harvest/Lot ID: 20230313-G41-0001

Batch# : 1000082832

Sampled : 04/06/23

Ordered : 04/06/23

Sample Size Received : 16 gram

Total Amount : 395 units

Completed : 04/10/23 **Expires:** 04/10/24

Sample Method : SOP.T.20.010

Page 4 of 6



Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
ACETONITRILE	6	ppm	60	PASS	ND
BENZENE	0.1	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
ETHYL ACETATE	40	ppm	400	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
METHANOL	25	ppm	250	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

Analyzed by:
 850, 585, 1440

Weight:
 0.0255g

Extraction date:
 04/10/23 15:18:38

Extracted by:
 850

Analysis Method : SOP.T.40.041.FL

Analytical Batch : DA058471SOL

Instrument Used : DA-GCMS-002

Analyzed Date : 04/10/23 15:30:00

Reviewed On : 04/10/23 16:19:01

Batch Date : 04/07/23 14:39:49

Dilution : 1

Reagent : 030420.09

Consumables : 27296; G201.062

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.co

Sample : DA30406018-003

Harvest/Lot ID: 20230313-G41-0001

Batch# : 1000082832

Sampled : 04/06/23

Ordered : 04/06/23



Sample Size Received : 16 gram

Total Amount : 395 units

Completed : 04/10/23 Expires: 04/10/24

Sample Method : SOP.T.20.010

Page 5 of 6

<div></div> <div>Microbial</div> <div>PASSED</div>						<div></div> <div>Mycotoxins</div> <div>PASSED</div>					
<div>Analyte</div> <div>LOD</div> <div>Units</div> <div>Result</div> <div>Pass / Fail</div> <div>Action Level</div>						<div>Analyte</div> <div>LOD</div> <div>Units</div> <div>Result</div> <div>Pass / Fail</div> <div>Action Level</div>					
ECOLI SHIGELLA						AFLATOXIN B2					
SALMONELLA SPECIFIC GENE						AFLATOXIN B1					
ASPERGILLUS FLAVUS						OCHRATOXIN A					
ASPERGILLUS FUMIGATUS						AFLATOXIN G1					
ASPERGILLUS TERREUS						AFLATOXIN G2					
ASPERGILLUS NIGER											
TOTAL YEAST AND MOLD											
10 CFU/g <10 100000						Analyzed by: 3379, 585, 1440 Weight: 0.2855g Extraction date: 04/07/23 15:41:04 Extracted by: 3379,450					
Analyzed by: 3390, 585, 1440 Weight: 0.8453g Extraction date: 04/07/23 10:50:55 Extracted by: 3390						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)					
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA058421MIC Instrument Used : DA-265 Gene-UP RTPCR Analyzed Date : 04/07/23 12:11:45						Analytical Batch : DA058441MYC Instrument Used : N/A Analyzed Date : 04/07/23 14:33:14					
Dilution : N/A Reagent : 033123.R30; 040423.R38 Consumables : 2125220 Pipette : N/A						Reviewed On : 04/10/23 10:26:06 Batch Date : 04/07/23 09:56:23					
						Dilution : 250 Reagent : 040323.R22; 040423.R26; 040623.R21; 040423.R25; 032123.R01; 040523.R01; 040521.11 Consumables : 6697075-02 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.					
Analyzed by: 3336, 585, 1440 Weight: 0.8539g Extraction date: 04/07/23 11:03:54 Extracted by: 3390						<div><div><div>Hg</div></div></div> <div>Heavy Metals</div> <div>PASSED</div>					
Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL Analytical Batch : DA058463TYM Instrument Used : Incubator (25-27C) DA-097 Analyzed Date : 04/07/23 12:20:52											
Dilution : 10 Reagent : 011223.27; 032323.R29 Consumables : N/A Pipette : N/A						Metal					
Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.						TOTAL CONTAMINANT LOAD METALS					
						ARSENIC					
						CADMIUM					
						MERCURY					
						LEAD					
						Analyzed by: 1022, 585, 1440 Weight: 0.214g Extraction date: 04/07/23 10:46:42 Extracted by: 3619,3807					
						Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA058439HEA Instrument Used : DA-ICPMS-003 Analyzed Date : 04/07/23 13:28:09					
						Dilution : 50 Reagent : 040623.R23; 031423.R18; 033123.R26; 033123.R23; 033123.R24; 050322.74; 032323.R07; 040323.R21; 020123.02 Consumables : 179436; 210508058; 12608-302CD-302C Pipette : DA-061; DA-216					
						Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance 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.co

Sample : DA30406018-003

Harvest/Lot ID: 20230313-G41-0001

Batch# : 1000082832

Sampled : 04/06/23

Ordered : 04/06/23

Sample Size Received : 16 gram

Total Amount : 395 units

Completed : 04/10/23 **Expires:** 04/10/24

Sample Method : SOP.T.20.010

Page 6 of 6


Filth/Foreign Material
PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.1	%	ND	PASS	1

Analyzed by: 1879, 1440	Weight: NA	Extraction date: N/A	Extracted by: N/A
-----------------------------------	----------------------	--------------------------------	-----------------------------

Analysis Method : SOP.T.40.090

Analytical Batch : DA058518FIL

Instrument Used : Filth/Foreign Material Microscope

Analyzed Date : 04/09/23 19:21:05

Reviewed On : 04/09/23 19:36:31

Batch Date : 04/09/23 10:00:42

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	0.01	aw	0.478	PASS	0.85

Analyzed by: 2926, 585, 1440	Weight: 0.6g	Extraction date: 04/07/23 13:56:29	Extracted by: 2926
--	------------------------	--	------------------------------

Analysis Method : SOP.T.40.019

Analytical Batch : DA058395WAT

Instrument Used : DA-028 Rotronic HygroPalm

Analyzed Date : 04/06/23 14:50:30

Reviewed On : 04/07/23 15:22:40

Batch Date : 04/06/23 11:34:28

Dilution : N/A

Reagent : 100522.09

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.