



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30328010-001
Harvest/Lot ID: 20230124-710KIM-F7H5
Batch#: 1000080509
Cultivation Facility: Homestead
Processing Facility : Homestead
Distributor Facility :
Source Facility : Homestead
Seed to Sale# LFG-00001417
Batch Date: 03/24/23
Sample Size Received: 16 gram
Total Amount: 263 units
Retail Product Size: 1 gram
Ordered : 03/28/23
Sampled : 03/28/23
Completed: 03/31/23
Sampling Method: SOP.T.20.010

Mar 31, 2023 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PASSED

Pages 1 of 6

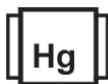
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filth
PASSED



Water Activity
PASSED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC

71.76%

Total THC/Container : 717.6 mg



Total CBD

0.191%

Total CBD/Container : 1.91 mg



Total Cannabinoids

92.514%

Total Cannabinoids/Container : 925.14 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.599	81.142	ND	0.218	0.029	0.441	10.028	0.011	ND	ND	0.046
mg/unit	5.99	811.42	ND	2.18	0.29	4.41	100.28	0.11	ND	ND	0.46
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:
1665, 585, 1440

Weight:
0.095g

Extraction date:
03/29/23 11:22:37

Extracted by:
3605

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA057976POT
 Instrument Used : DA-LC-003
 Running on : 03/29/23 11:40:06

Reviewed On : 03/30/23 09:01:18
 Batch Date : 03/29/23 07:15:15

Dilution : 400
 Reagent : 032323.R04; 071222.01; 032323.R01
 Consumables : 280670723; CE0123; 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 : DA30328010-001

Harvest/Lot ID: 20230124-710KIM-F7H5

Batch# : 1000080509

Sampled : 03/28/23

Ordered : 03/28/23

Sample Size Received : 16 gram

Total Amount : 263 units

Completed : 03/31/23 Expires: 03/31/24

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	40.51	4.051		FARNESENE		1.21	0.121	
TOTAL TERPINEOL	0.007	1.14	0.114		ALPHA-HUMULENE	0.007	1.61	0.161	
ALPHA-BISABOLOL	0.007	1.73	0.173		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	1.73	0.173		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHENE	0.007	0.43	0.043		TRANS-NEROLIDOL	0.007	0.3	0.03	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	<2	<0.02	
BETA-PINENE	0.007	2.45	0.245		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	0.87	0.087		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		<div>Analyzed by: 2076, S&S, 1440Weight: 0.8642gExtraction date: 03/29/23 12:31:18Extracted by: 2076</div>				
3-CARENE	0.007	ND	ND		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</div>				
ALPHA-TERPINENE	0.007	ND	ND		<div>Analytical Batch : DA057992TER</div>				
LIMONENE	0.007	18.22	1.822		<div>Instrument Used : DA-GCMS-004</div>				
LUCALYPTOL	0.007	ND	ND		<div>Running on : 03/30/23 15:10:56</div>				
OCIMENE	0.007	ND	ND		<div>Dilution : 10</div>				
GAMMA-TERPINENE	0.007	ND	ND		<div>Reagent : 121622.34</div>				
SABINENE HYDRATE	0.007	ND	ND		<div>Consumables : 210414634; MKCN9995; CE0123; R1KB14270</div>				
TERPINOLENE	0.007	<0.2	<0.02		<div>Pipette : N/A</div>				
FENCHONE	0.007	0.3	0.03		<div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div>				
LINALOOL	0.007	4.13	0.413						
FENCHYL ALCOHOL	0.007	1.36	0.136						
ISOPULEGOL	0.007	<0.2	<0.02						
CAMPHOR	0.013	ND	ND						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	<0.4	<0.04						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
GERANIOL	0.007	<0.2	<0.02						
GERANYL ACETATE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	5.03	0.503						
Total (%)			4.051						



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA30328010-001

Harvest/Lot ID: 20230124-710KIM-F7H5

Batch# : 1000080509

Sampled : 03/28/23

Ordered : 03/28/23


Sample Size Received : 16 gram

Total Amount : 263 units

Completed : 03/31/23 Expires: 03/31/24

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: 0.2873g	Extraction date: 03/29/23 14:10:21	Extracted by: 450,3379		
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 :DA057996PES					
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Instrument Used :DA-LCMS-003 (PES)					
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Running on :03/29/23 14:33:22					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Dilution : 250					
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Reagent : 032723.R01; 032923.R26; 032923.R03; 032723.R02; 032123.R01; 032923.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: 0.2873g	Extraction date: 03/29/23 14:10:21	Extracted by: 450,3379		
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 :DA057998VOL					
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Instrument Used :DA-GCMS-006					
IMAZALIL	0.01	ppm	0.1	PASS	ND	Running on :03/29/23 14:11:57					
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Dilution : 250					
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	Reagent : 032923.R03; 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 : DA30328010-001

Harvest/Lot ID: 20230124-710KIM-F7H5

Batch# : 1000080509

Sampled : 03/28/23

Ordered : 03/28/23

Sample Size Received : 16 gram

Total Amount : 263 units

Completed : 03/31/23 Expires: 03/31/24

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:
 0.0257g

 Extraction date:
 03/30/23 15:05:28

 Extracted by:
 850

Analysis Method : SOP.T.40.041.FL

Analytical Batch : DA05809650L

Instrument Used : DA-GCMS-003

Running on : 03/30/23 12:50:36

Reviewed On : 03/31/23 15:39:46

Batch Date : 03/30/23 12:21:14

Dilution : 1

Reagent : 030420.09

Consumables : G201.062; 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 : DA30328010-001

Harvest/Lot ID: 20230124-710KIM-F7H5

Batch# : 1000080509

Sampled : 03/28/23

Ordered : 03/28/23

Sample Size Received : 16 gram

Total Amount : 263 units

Completed : 03/31/23 Expires: 03/31/24

Sample Method : SOP.T.20.010

Page 5 of 6

Microbial						Mycotoxins					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ECOLI SHIGELLA			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS							
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000						
Analyzed by: 3621, 3336, 585, 1440 Weight: 0.8734g Extraction date: 03/29/23 11:08:47 Extracted by: 3621						Analyzed by: 3379, 585, 1440 Weight: 0.2873g Extraction date: 03/29/23 14:10:21 Extracted by: 450,3379					
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA057977MIC Reviewed On : 03/30/23 11:14:06 Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems Thermocycler DA-010, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021 Running on : 03/29/23 11:24:11						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 : DA057997MYC Instrument Used : N/A Running on : 03/29/23 14:34:41 Dilution : 250 Reagent : 032723.R01; 032923.R26; 032923.R03; 032723.R02; 032123.R01; 032923.R01; 040521.11 Consumables : 6697075-02 Pipette : DA-093; DA-094; DA-219					
Dilution : N/A Reagent : 011223.52; 031423.R29; 092122.07 Consumables : 7558002033 Pipette : N/A						Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
Heavy Metals						PASSED					
Metal	LOD	Units	Result	Pass / Fail	Action Level						
TOTAL CONTAMINANT LOAD METALS	0.11	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	0.05	ppm	ND	PASS	0.5						
Analyzed by: 1022, 585, 1440 Weight: 0.2592g Extraction date: 03/29/23 10:53:11 Extracted by: 1022						Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA057986HEA Instrument Used : DA-ICPMS-003 Running on : 03/29/23 12:50:11					
Dilution : 50 Reagent : 031423.R28; 031423.R18; 032423.R32; 032323.R08; 032423.R30; 032423.R31; 032323.R07; 020123.02 Consumables : 179436; 210508058; 12607-302CC-302 Pipette : DA-061; DA-216						Reviewed On : 03/30/23 08:55:14 Batch Date : 03/29/23 08:45:34					
Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.						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 : DA30328010-001

Harvest/Lot ID: 20230124-710KIM-F7H5

Batch# : 1000080509

Sampled : 03/28/23

Ordered : 03/28/23

Sample Size Received : 16 gram

Total Amount : 263 units

Completed : 03/31/23 **Expires:** 03/31/24

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 : DA058016FIL

Instrument Used : Filth/Foreign Material Microscope

Running on : 03/29/23 11:49:46

Reviewed On : 03/29/23 11:56:46

Batch Date : 03/29/23 11:40:58

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	0.57	PASS	0.85

Analyzed by: 2926, 3379, 1440	Weight: 0.617g	Extraction date: 03/29/23 13:58:38	Extracted by: 2926
---	--------------------------	--	------------------------------

Analysis Method : SOP.T.40.019

Analytical Batch : DA057969WAT

Instrument Used : DA-028 Rotronic HygroPalm

Running on : 03/28/23 15:22:36

Reviewed On : 03/29/23 14:37:20

Batch Date : 03/28/23 11:00:19

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.