



# Certificate of Analysis

Jul 30, 2022 | The Flowery

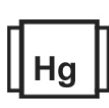
Samples From:  
Homestead, FL, 33090, US

**THE FLOWERY**
**Sample: DA20727002-013**
**Harvest/Lot ID: 20220510-7100C27-H**
**Batch#: 1000029658**
**Cultivation Facility: N/A**
**Processing Facility: N/A**
**Seed to Sale# LFG-00000401**
**Batch Date: 07/25/22**
**Sample Size Received: 15.5 gram**
**Total Batch Size: 571 units**
**Retail Product Size: 0.5 gram**
**Ordered: 07/26/22**
**Sampled: 07/26/22**
**Completed: 07/30/22**
**Sampling Method: SOP.T.20.010**
**PASSED**

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**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**

**Cannabinoid**
**PASSED**

**Total THC**
**79.451%**
**Total THC/Container: 397.255 mg**

**Total CBD**
**0.166%**
**Total CBD/Container: 0.83 mg**

**Total Cannabinoids**
**88.12%**
**Total Cannabinoids/Container: 440.6 mg**

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	75.049	5.02	0.166	ND	0.205	4.756	1.966	ND	0.231	ND	0.727
mg/unit	375.245	25.1	0.83	ND	1.025	23.78	9.83	ND	1.155	ND	3.635
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:**  
3404, 1665, 3421

**Weight:**  
0.103g

**Extraction date:**  
07/27/22 13:12:52

**Extracted by:**  
1665

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

**Analytical Batch:** DA047491POT

**Instrument Used:** DA-LC-007

**Running on:** 07/27/22 13:50:48

**Reviewed On:** 07/28/22 22:07:08

**Batch Date:** 07/27/22 08:49:24

**Dilution:** 400

**Reagent:** 050322.R39; 071222.09; 072722.R38

**Consumables:** 239146; 280670723; CE0123; 61633-125C6-125E; R1K845277

**Pipette:** DA-108; DA-072; 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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The Flowery

Samples From:

Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: osivan@moozacapital.com

Sample : DA20727002-013

Harvest/Lot ID: 20220510-7100C27-H

Batch# : 1000029658

Sample Size Received : 15.5 gram

Total Batch Size : 571 units

Completed : 07/30/22 Expires: 07/30/23

Sample Method : SOP.T.20.010

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## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPHENE	0.007	0.115	0.023		PULEGONE	0.007	ND	ND	
BETA-MYRCENE	0.007	12.11	2.422		ALPHA-CEDRENE	0.007	ND	ND	
3-CARENE	0.007	ND	ND		ALPHA-HUMULENE	0.007	2.785	0.557	
ALPHA-PHELLANDRENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	0.695	0.139	
OCIMENE	0.007	ND	ND		GUAIOL	0.007	1.44	0.288	
EUCALYPTOL	0.007	ND	ND						
LINALOOL	0.007	2.325	0.465						
FENCHONE	0.007	<0.1	<0.02						
ISOPULEGOL	0.007	ND	ND						
ISOBORNEOL	0.007	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	9.58	1.916						
VALENCENE	0.007	<0.1	<0.02						
CIS-NEROLIDOL	0.007	ND	ND						
CEDROL	0.007	ND	ND						
CARYOPHYLLENE OXIDE	0.007	ND	ND						
FARNESENE	0	0.16	0.032						
ALPHA-BISABOLOL	0.007	0.615	0.123						
ALPHA-PINENE	0.007	1.05	0.21						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	0.365	0.073						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	8.965	1.793						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	0.11	0.022						
SABINENE HYDRATE	0.007	ND	ND						
CAMPHOR	0.013	ND	ND						
BORNEOL	0.013	<0.2	<0.04						
GERANIOL	0.007	ND	ND						
<b>Total (%)</b>			<b>8.168</b>						

<b>Analysis Method :</b> SOP.T.30.061A.FL, SOP.T.40.061A.FL <b>Analytical Batch :</b> DA047478TER <b>Instrument Used :</b> DA-GCMS-001 <b>Running on :</b> 07/27/22 16:26:01 <b>Dilution :</b> 10 <b>Reagent :</b> 032322.16 <b>Consumables :</b> 210414634; MKCN9995; CE0123 <b>Pipette :</b> N/A Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.	<b>Weight:</b> 0.8721g <b>Extraction date:</b> 07/27/22 12:59:48 <b>Extracted by:</b> 2651 <b>Reviewed On :</b> 07/28/22 10:30:20 <b>Batch Date :</b> 07/27/22 08:12:19
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Email: osivan@moozacapital.com

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<div>  <b>Pesticides</b> </div>						<div> <b>PASSED</b> </div>					
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	PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
TOTAL DIMETHOMORPH	0.01	PPM	0.2	PASS	ND	PHOSMET	0.01	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	0.1	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	PROCONAZOLE	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	PYRETHRINS	0.01	ppm	0.5	PASS	ND
ACEQUINOXYL	0.01	ppm	0.1	PASS	ND	PYRIDABEN	0.01	ppm	0.2	PASS	ND
ACETAMIPRID	0.01	ppm	0.1	PASS	ND	SPIROMESIFEN	0.01	ppm	0.1	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	0.1	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
BIFENAZATE	0.01	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.1	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BOSCALID	0.01	PPM	0.1	PASS	ND	THIAMETHOXAM	0.01	ppm	0.5	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	0.1	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	1	PASS	ND	CAPTAN *	0.07	PPM	0.7	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
CLOFENTHINE	0.01	ppm	0.2	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	CYFLUTHRIN *	0.05	PPM	0.5	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	0.5	PASS	ND
DIAZINON	0.01	ppm	0.1	PASS	ND						
DICHLORVOS	0.01	ppm	0.1	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
DIMETHOATE	0.01	ppm	0.1	PASS	ND	3404, 585, 3379, 53	0.245g	07/27/22 13:42:53	585		
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Analysis Method :					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	SOP.T.30.101.FL, SOP.T.30.102.FL, SOP.T.30.151.FL, SOP.T.40.101.FL, SOP.T.40.102.FL,					
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	SOP.T.40.151.FL					
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA047503PES			Reviewed On : 07/28/22 15:50:57		
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)			Batch Date : 07/27/22 09:45:25		
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND	Running on : 07/27/22 15:38:36					
FIPRONIL	0.01	ppm	0.1	PASS	ND	Dilution : 250					
FLONICAMID	0.01	ppm	0.1	PASS	ND	Reagent : 072222.R01; 072222.R02; 072022.R48; 072722.R01; 092820.59					
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND	Consumables : 6676024-02					
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
IMAZALIL	0.01	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	3404, 585, 450, 53	0.245g	07/27/22 13:43:14	585		
MALATHION	0.01	ppm	0.2	PASS	ND	Analysis Method :					
METALAXYL	0.01	ppm	0.1	PASS	ND	SOP.T.30.060, SOP.T.40.060			Reviewed On : 07/29/22 08:59:44		
METHIOCARB	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA047505VOL			Batch Date : 07/27/22 09:48:11		
METHOMYL	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-006					
MEVINPHOS	0.01	ppm	0.1	PASS	ND	Running on : N/A					
MYCLOBUTANIL	0.01	ppm	0.1	PASS	ND	Dilution : 25					
NALED	0.01	ppm	0.25	PASS	ND	Reagent : 072222.R02; 092820.59; 071522.R30; 071522.R31					
OXAMYL	0.01	ppm	0.5	PASS	ND	Consumables : 6676024-02; 14725401					
						Pipette : DA-080; DA-146					
						Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					



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**The Flowery**

Samples From:

Homestead, FL, 33090, US

**Telephone:** (321) 266-2467

**Email:** osivan@moozacapital.com

**Sample : DA20727002-013**
**Harvest/Lot ID: 20220510-7100C27-H**
**Batch# : 1000029658**
**Sampled : 07/26/22**
**Ordered : 07/26/22**
**Sample Size Received : 15.5 gram**
**Total Batch Size : 571 units**
**Completed : 07/30/22 Expires: 07/30/23**
**Sample Method : SOP.T.20.010**

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## Residual Solvents

**PASSED**

Solvents	LOD	Units	Action Level	Pass/Fail	Result
METHANOL	25	ppm	250	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	60	PASS	<30
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
ETHYL ACETATE	40	ppm	400	PASS	ND
BENZENE	0.1	ppm	1	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

**Analyzed by:**

N/A

**Weight:**

N/A

**Extraction date:**

N/A

**Extracted by:**

N/A

**Analysis Method :** SOP.T.40.041.FL

**Analytical Batch :** DA047536SOL

**Instrument Used :** DA-GCMS-002

**Running on :** 07/28/22 11:18:01

**Reviewed On :** 07/28/22 12:02:56

**Batch Date :** 07/27/22 15:43:19

**Dilution :** 1

**Reagent :** N/A

**Consumables :** N/A

**Pipette :** N/A

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



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
**PASSED**
**The Flowery**

 Samples From:  
 Homestead, FL, 33090, US  
**Telephone:** (321) 266-2467  
**Email:** osivan@moozacapital.com

**Sample : DA20727002-013**  
**Harvest/Lot ID: 20220510-710OC27-H**
**Batch# :** 1000029658  
**Sampled :** 07/26/22  
**Ordered :** 07/26/22

**Sample Size Received :** 15.5 gram  
**Total Batch Size :** 571 units  
**Completed :** 07/30/22 **Expires:** 07/30/23  
**Sample Method :** SOP.T.20.010

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<div></div> <div>Microbial</div> <div>PASSED</div>						<div></div> <div>Mycotoxins</div> <div>PASSED</div>					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			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: 3404, 585, 3379, 53	Weight: g	Extraction date: 07/27/22 14:53:16	Extracted by: 585		
Analyzed by: 3404, 3390, 53 Weight: 1.1482g Extraction date: 07/27/22 21:00:00 Extracted by: 3390 Analysis Method : SOP.T.40.041, SOP.T.40.043, SOP.T.40.045, SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208 Analytical Batch : DA047482MIC Instrument Used : DA-265 Gene-UP RTPCR Running on : N/A						Analysis Method : SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch : DA047504MYC Instrument Used : DA-LCMS-003 (MYC) Running on : 07/27/22 15:38:46 Reviewed On : 07/28/22 15:48:23 Batch Date : 07/27/22 09:47:54					
Dilution : N/A Reagent : 071122.R02; 061522.45 Consumables : 500124 Pipette : N/A						Dilution : 250 Reagent : 072222.R01; 072222.R02; 072022.R48; 072722.R01; 092820.59 Consumables : 6676024-02 Pipette : DA-093; DA-094; DA-219					
Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39..						Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
<div></div> <div>Heavy Metals</div> <div>PASSED</div>											
Metal	LOD	Units	Result	Pass / Fail	Action Level	Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.11	PPM	ND	PASS	1.1	TOTAL CONTAMINANT LOAD METALS	0.11	PPM	ND	PASS	1.1
ARSENIC	0.02	PPM	ND	PASS	0.2	ARSENIC	0.02	PPM	ND	PASS	0.2
CADMIUM	0.02	PPM	ND	PASS	0.2	CADMIUM	0.02	PPM	ND	PASS	0.2
MERCURY	0.02	PPM	ND	PASS	0.2	MERCURY	0.02	PPM	ND	PASS	0.2
LEAD	0.05	PPM	ND	PASS	0.5	LEAD	0.05	PPM	ND	PASS	0.5
Analyzed by: 3404, 3390, 53 Weight: 1.1482g Extraction date: 07/27/22 21:00:00 Extracted by: 3390 Analysis Method : SOP.T.40.041 Analytical Batch : DA047550TYM Instrument Used : Incubator (25-27C) DA-097 Running on : N/A						Analyzed by: 3404, 1022, 3619, 53 Weight: 0.2504g Extraction date: 07/27/22 13:34:17 Extracted by: 3619 Analysis Method : SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL Analytical Batch : DA047500HEA Instrument Used : DA-ICPMS-003 Running on : 07/28/22 10:02:13 Reviewed On : 07/28/22 14:21:48 Batch Date : 07/27/22 09:35:32					
Dilution : N/A Reagent : 071122.R02; 061522.45; 052422.04 Consumables : 500124 Pipette : N/A						Dilution : 100 Reagent : 072122.R01; 071522.R26; 072122.R23; 072222.R19; 072122.R02; 072222.R17; 072222.R18; 071522.R25; 072122.R29 Consumables : 179436; 210508058; 210803-059 Pipette : DA-061; DA-216					
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.					



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**Filth/Foreign  
Material**
**PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
<b>Filth and Foreign Material</b>	0.5	%	ND	<b>PASS</b>	1

Analyzed by:	Weight:	Extraction date:	Extracted by:
3404, 1879	NA	N/A	N/A

**Analysis Method :** SOP.T.30.074, SOP.T.40.074

**Analytical Batch :** DA047554FIL

**Instrument Used :** Filth/Foreign Material Microscope

**Running on :** 07/28/22 07:49:29

**Reviewed On :** 07/28/22 07:56:37

**Batch Date :** 07/28/22 07:45:35

**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
<b>Water Activity</b>	0.1	aw	0.431	<b>PASS</b>	0.85

Analyzed by:	Weight:	Extraction date:	Extracted by:
3404, 2926	NA	N/A	N/A

**Analysis Method :** SOP.T.40.019

**Analytical Batch :** DA047518WAT

**Instrument Used :** DA-028 Rotronic HygroPalm

**Running on :** 07/27/22 14:08:17

**Reviewed On :** 07/27/22 15:10:26

**Batch Date :** 07/27/22 11:28:19

**Dilution :** N/A

**Reagent :** N/A

**Consumables :** N/A

**Pipette :** N/A

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