



# Certificate of Analysis

Sample: DA20727002-014  
Harvest/Lot ID: 20220509-710GUAV-H  
Batch#: 1000029659  
Cultivation Facility: N/A  
Processing Facility: N/A  
Seed to Sale# LFG-0000402  
Batch Date: 07/22/22  
Sample Size Received: 15.5 gram  
Total Batch Size: 665 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

Jul 30, 2022 | The Flowery  
Samples From:  
Homestead, FL, 33090, US

THE FLOWERY

**PASSED**

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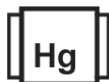
PRODUCT IMAGE



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**  
**78.545%**  
Total THC/Container : 392.725 mg



**Total CBD**  
**0.165%**  
Total CBD/Container : 0.825 mg



**Total Cannabinoids**  
**84.641%**  
Total Cannabinoids/Container : 423.205 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	75.555	3.41	0.165	ND	0.254	3.2	0.973	ND	0.435	ND	0.649
mg/unit	377.775	17.05	0.825	ND	1.27	16	4.865	ND	2.175	ND	3.245
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:  
0.0976g

Extraction date:  
07/27/22 13:12:55

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 07:17:00  
Batch Date : 07/27/22 08:49:24

Dilution : 400  
Reagent : 050322.R39; 071222.09; 072722.R38  
Consumables : 239146; 280670723; CE0123; 61633-125C6-125E; R1KB45277  
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.

**Jorge Segredo**  
Lab Director

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



Signature

07/30/22

Signed On



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The Flowery

Sample : DA20727002-014  
Harvest/Lot ID: 20220509-710GUAV-H

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

Batch# : 1000029659  
Sample Size Received : 15.5 gram  
Total Batch Size : 665 units  
Sampled : 07/26/22  
Completed : 07/30/22 Expires: 07/30/23  
Ordered : 07/26/22  
Sample Method : SOP.T.20.010

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## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPENE	0.007	0.175	0.035		PULEGONE	0.007	ND	ND	
BETA-MYRCENE	0.007	9.13	1.826		ALPHA-CEDRENE	0.007	ND	ND	
3-CARENE	0.007	ND	ND		ALPHA-HUMULENE	0.007	1.54	0.308	
ALPHA-PHELLANDRENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	0.395	0.079	
OCIMENE	0.007	ND	ND		GUAIOL	0.007	1.155	0.231	
EUCALYPTOL	0.007	ND	ND						
LINALOOL	0.007	3.97	0.794		Analysis by:	Weight:	Extraction date:	Extracted by:	
FENCHONE	0.007	ND	ND		3404, 2651	1.0258g	07/27/22 12:59:48	2651	
ISOPULEGOL	0.007	ND	ND		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
ISOBORNEOL	0.007	ND	ND		Analytical Batch : DA047478TER				Reviewed On : 07/28/22 10:30:35
HEXAHYDROTHYMOL	0.007	ND	ND		Instrument Used : DA-GCMS-001				Batch Date : 07/27/22 08:12:19
NEROL	0.007	ND	ND		Running on : 07/27/22 16:26:01				
GERANYL ACETATE	0.007	ND	ND		Dilution : 10				
BETA-CARYOPHYLLENE	0.007	4.08	0.816		Reagent : 032322.16				
VALENCENE	0.007	ND	ND		Consumables : 210414634; MKCN9995; CE0123				
CIS-NEROLIDOL	0.007	ND	ND		Pipette : N/A				
CEDROL	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.				
CARYOPHYLLENE OXIDE	0.007	ND	ND						
FARNESENE	0	0.37	0.074						
ALPHA-BISABOLOL	0.007	0.47	0.094						
ALPHA-PINENE	0.007	1.455	0.291						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	0.515	0.103						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	10.04	2.008						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	0.12	0.024						
SABINENE HYDRATE	0.007	ND	ND						
CAMPHOR	0.013	ND	ND						
BORNEOL	0.013	0.225	0.045						
GERANIOL	0.007	ND	ND						
<b>Total (%)</b>				<b>6.868</b>					



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Telephone: (321) 266-2467  
Email: osivan@moozacapital.com

Batch# : 1000029659  
Sample Size Received : 15.5 gram  
Sampled : 07/26/22  
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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)	0.01	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	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	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
CLOFENTEZINE	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	Analized by:	Weight:	Extraction date:	Extracted by:		
DIMETHOATE	0.01	ppm	0.1	PASS	ND	3404, 585, 3379, 53	0.2042g	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 15:51:07		
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	Analized by:	Weight:	Extraction date:	Extracted by:		
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	3404, 585, 450, 53	0.2042g	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 08:59:53		
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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**PASSED**
**The Flowery**

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

**Sample : DA20727002-014**  
**Harvest/Lot ID: 20220509-710GUAV-H**  
**Batch# : 1000029659**      **Sample Size Received : 15.5 gram**  
**Sampled : 07/26/22**      **Total Batch Size : 665 units**  
**Ordered : 07/26/22**      **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

<b>Analyzed by:</b> N/A	<b>Weight:</b> N/A	<b>Extraction date:</b> N/A	<b>Extracted by:</b> N/A
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**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 12:03:18  
**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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Email: osivan@moozacapital.com

Sample : DA20727002-014  
Harvest/Lot ID : 20220509-710GUAV-H  
Batch# : 1000029659  
Sample Size Received : 15.5 gram  
Total Batch Size : 665 units  
Sampled : 07/26/22  
Completed : 07/30/22 Expires: 07/30/23  
Ordered : 07/26/22  
Sample Method : SOP.T.20.010

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	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000

Analyzed by: 3404, 3390, 53      Weight: 0.8042g      Extraction date: 07/27/22 21:00:29      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      Reviewed On : 07/30/22 06:09:26  
Instrument Used : DA-265 Gene-UP RTPCR      Batch Date : 07/27/22 08:16:46  
Running on : N/A

Dilution : N/A  
Reagent : 071122.R02; 061522.45  
Consumables : 500124  
Pipette : N/A

Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Analyzed by: 3404, 3390, 53      Weight: 0.8042g      Extraction date: 07/27/22 21:00:29      Extracted by: 3390

Analysis Method : SOP.T.40.041  
Analytical Batch : DA047550TYM      Reviewed On : 07/29/22 17:44:24  
Instrument Used : Incubator (25-27C) DA-097      Batch Date : 07/27/22 21:16:04  
Running on : N/A

Dilution : N/A  
Reagent : 071122.R02; 061522.45; 052422.04  
Consumables : 500124  
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: 3404, 585, 3379, 53      Weight: g      Extraction date: 07/27/22 14:53:16      Extracted by: 585

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      Reviewed On : 07/28/22 15:48:30  
Instrument Used : DA-LCMS-003 (MYC)      Batch Date : 07/27/22 09:47:54  
Running on : 07/27/22 15:38:46

Dilution : 250  
Reagent : 072222.R01; 072222.R02; 072022.R48; 072722.R01; 092820.59  
Consumables : 6676024-02  
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.

	<b>Heavy Metals</b>	<b>PASSED</b>
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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: 3404, 1022, 3619, 53      Weight: 0.2654g      Extraction date: 07/27/22 13:31:24      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      Reviewed On : 07/28/22 14:21:58  
Instrument Used : DA-ICPMS-003      Batch Date : 07/27/22 09:35:32  
Running on : 07/28/22 10:02:13

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

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



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Batch# : 1000029659  
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**Filth/Foreign Material**
**PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.5	%	ND	PASS	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 07:56:38  
 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
Water Activity	0.1	aw	0.418	PASS	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 15:10:48  
 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.