



# Certificate of Analysis

**COMPLIANCE FOR RETAIL**
**Sample: DA21207009-012**  
**Harvest/Lot ID: 20221122-KEY-0001**
**Batch#: 1000056431**
**Cultivation Facility: Homestead**
**Processing Facility : Homestead**
**Seed to Sale# LFG-00000979**
**Batch Date: 12/07/22**
**Sample Size Received: 120 ml**
**Total Amount: 173 units**
**Retail Product Size: 30 ml**
**Ordered : 12/07/22**
**Sampled : 12/07/22**
**Completed: 12/12/22**
**Sampling Method: SOP.T.20.010**
**PASSED**
**Pages 1 of 6**

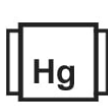
Dec 12, 2022 | The Flowery

Samples From:

Homestead, FL, 33090, US

**THE FLOWERY**
**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**

**Cannabinoid**
**PASSED**

**Total THC**
**1.916%**
**Total THC/Container : 517.32 mg**

**Total CBD**
**ND**
**Total CBD/Container : 0 mg**

**Total Cannabinoids**
**1.996%**
**Total Cannabinoids/Container : 538.92 mg**

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	1.916	<0.02	<0.02	ND	<0.02	0.08	ND	<0.02	<0.02	ND	<0.02
mg/unit	574.8	<6	<6	ND	<6	24	ND	<6	<6	ND	<6
LOD	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
%		%	%	%	%	%	%	%	%	%	%

**Analyzed by:**  
3112, 3335, 1665, 1440

**Weight:**  
3.0144g

**Extraction date:**  
12/08/22 11:36:09

**Extracted by:**  
3112

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

**Analytical Batch :** DA053316POT

**Instrument Used :** DA-LC-003 (Derivatives)

**Running on :** 12/08/22 13:26:34

**Reviewed On :** 12/10/22 17:13:19

**Batch Date :** 12/08/22 09:10:49

**Dilution :** 400

**Reagent :** 120622.R27; 071222.01; 120622.R25

**Consumables :** 239146; 280670723; 210803-059; 61633-125C6-125E; R1KB14270

**Pipette :** N/A

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Revision: #1**

This revision supersedes any and all previous versions of this document.

**Jorge Segredo**

Lab Director

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

Signature

12/12/22

Signed On



# Certificate of Analysis

**PASSED**

The Flowery

Samples From:

Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: osivan@moozacapital.com

Sample : DA21207009-012

Harvest/Lot ID: 20221122-KEY-0001

Batch#: 1000056431

Sampled : 12/07/22

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Sample Size Received : 120 ml

Total Amount : 173 units

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Page 2 of 6



## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	113.4	0.378		CAMPOR	0.013	ND	ND	
TOTAL TERPINEOL	0.007	ND	ND		BORNEOL	0.013	ND	ND	
CAMPENE	0.007	ND	ND		GERANIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	ND	ND		PULEGONE	0.007	ND	ND	
3-CARENE	0.007	ND	ND		ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		ALPHA-HUMULENE	0.007	ND	ND	
OCIMENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	ND	ND	
EUCALYPTOL	0.007	ND	ND		GUAJOL	0.007	ND	ND	
LINALOOL	0.007	ND	ND						
FENCHONE	0.007	ND	ND						
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	ND	ND						
VALENCENE	0.007	ND	ND						
CIS-NEROLIDOL	0.007	ND	ND						
CEDROL	0.007	ND	ND						
CARYOPHYLLENE OXIDE	0.007	ND	ND						
FARNESENE	0	ND	ND						
ALPHA-BISABOLOL	0.007	ND	ND						
ALPHA-PINENE	0.007	ND	ND						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	19.8	0.066						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	81.6	0.272						
GAMMA-TERPINENE	0.007	12	0.04						
TERPINOLENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	ND	ND						
<b>Total (%)</b>			<b>0.378</b>						

Analyzed by:

2076, 53, 1440

Weight:

0.8927g

Extraction date:

12/09/22 10:12:09

Extracted by:

2076

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL

Analytical Batch : DA0533397ER

Instrument Used : DA-GCMS-004

Running on : 12/10/22 12:54:32

Reviewed On : 12/10/22 21:22:02

Batch Date : 12/08/22 11:26:42

Dilution : 10

Reagent : 120722.08

Consumables : 210414634; MKCN9995; CE0123; R1KB14270

Pipette : N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.



# Certificate of Analysis

**PASSED**

The Flowery

Samples From:

Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: osivan@moozacapital.com

Sample : DA21207009-012

Harvest/Lot ID: 20221122-KEY-0001

Batch# : 1000056431

Sampled : 12/07/22

Ordered : 12/07/22

Sample Size Received : 120 ml

Total Amount : 173 units

Completed : 12/12/22 Expires: 12/12/23

Sample Method : SOP.T.20.010

Page 3 of 6



## 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	30	PASS	ND	OXAMYL	0.01	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.01	ppm	3	PASS	ND	PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND	PHOSMET	0.01	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.01	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
TOTAL SPINETORAM	0.01	ppm	3	PASS	ND	PRALLETHRIN	0.01	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.01	ppm	3	PASS	ND	PROPICONAZOLE	0.01	ppm	1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PYRIDABEN	0.01	ppm	3	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND	SPIROMESIFEN	0.01	ppm	3	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	SPIROTETRAMAT	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	TEBUCONAZOLE	0.01	ppm	1	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	THIAMETHOXAM	0.01	ppm	1	PASS	ND
BOSCALID	0.01	ppm	3	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND	CAPTAN *	0.07	PPM	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	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
CLOFENTZINE	0.01	ppm	0.5	PASS	ND	CYFLUTHRIN *	0.05	PPM	1	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND						
DIAZINON	0.01	ppm	3	PASS	ND	Analyzed by:	585, 53, 1440	Weight:	0.2316g	Extraction date:	12/08/22 15:43:03
DICHLORVOS	0.01	ppm	0.1	PASS	ND					Extracted by:	585,3379
DIMETHOATE	0.01	ppm	0.1	PASS	ND						
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND						
ETOFENPROX	0.01	ppm	0.1	PASS	ND						
ETOXAZOLE	0.01	ppm	1.5	PASS	ND						
FENHEXAMID	0.01	ppm	3	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	2	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	2	PASS	ND						
FLUDIOXONIL	0.01	ppm	3	PASS	ND						
HEXYTHIAZOX	0.01	ppm	2	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.01	ppm	1	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND						
MALATHION	0.01	ppm	2	PASS	ND						
METALAXYL	0.01	ppm	3	PASS	ND						
METHIOCARB	0.01	ppm	0.1	PASS	ND						
METHOMYL	0.01	ppm	0.1	PASS	ND						
MEVINPHOS	0.01	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.01	ppm	3	PASS	ND						
NALED	0.01	ppm	0.5	PASS	ND						

Analyzed by: 585, 53, 1440      Weight: 0.2316g      Extraction date: 12/08/22 15:43:03      Extracted by: 585,3379  
 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 : DA053323PES      Reviewed On : 12/09/22 10:11:22  
 Instrument Used : DA-LCMS-003 (PES)      Batch Date : 12/08/22 10:04:18  
 Running on : 12/09/22 09:32:29  
 Dilution : 250  
 Reagent : 120522.R01; 111622.R42; 120622.R07; 120722.R01; 092820.59  
 Consumables : 6676024-02  
 Pipette : DA-093; DA-094; DA-219  
 Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.  
 Analyzed by: 3379, 53, 1440      Weight: 0.2316g      Extraction date: 12/08/22 15:43:03      Extracted by: 585,3379  
 Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL (Gainesville)  
 Analytical Batch : DA053325VOL      Reviewed On : 12/09/22 09:44:39  
 Instrument Used : DA-GCMS-001      Batch Date : 12/08/22 10:05:47  
 Running on : 12/08/22 15:44:56  
 Dilution : 250  
 Reagent : 111622.R42; 092820.59; 120122.R67; 120622.R24  
 Consumables : 6676024-02  
 Pipette : DA-093; DA-094; DA-219  
 Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Signature





# Certificate of Analysis

**PASSED**
**The Flowery**

Samples From:

Homestead, FL, 33090, US

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

**Email:** osivan@moozacapital.com

**Sample :** DA21207009-012

**Harvest/Lot ID:** 20221122-KEY-0001

**Batch# :** 1000056431

**Sampled :** 12/07/22

**Ordered :** 12/07/22

**Sample Size Received :** 120 ml

**Total Amount :** 173 units

**Completed :** 12/12/22 **Expires:** 12/12/23

**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		TESTED	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, 53, 1440

**Weight:**  
 0.0267g

**Extraction date:**  
 12/09/22 11:07:17

**Extracted by:**  
 850

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

**Analytical Batch :** DA053343SOL

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

**Running on :** N/A

**Reviewed On :** 12/09/22 11:40:20

**Batch Date :** 12/08/22 14:10:57

**Dilution :** 1

**Reagent :** 071420.56

**Consumables :** R2017.167; KF140

**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.

Signature



# Certificate of Analysis

**PASSED**
**The Flowery**

Samples From:




Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: osivan@moozacapital.com

**Sample : DA21207009-012**
**Harvest/Lot ID: 20221122-KEY-0001**
**Batch# : 1000056431**
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**Sample Method : SOP.T.20.010**

Page 5 of 6

 <b>Microbial</b> <b>PASSED</b>						 <b>Mycotoxins</b> <b>PASSED</b>					
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		Analyzed by: 585, 53, 1440    Weight: 0.2316g    Extraction date: 12/08/22 15:43:03    Extracted by: 585,3379					
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000	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 : DA053324MYC    Reviewed On : 12/09/22 10:07:14 Instrument Used : DA-265 Gene-UP RTPCR    Batch Date : 12/08/22 10:05:45 Running on : 12/09/22 09:32:42					
Analyzed by: 3390, 3621, 585, 1440    Weight: 0.8447g    Extraction date: 12/08/22 12:00:44    Extracted by: 3390 Analysis Method : SOP.T.40.056B, SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA053309MIC    Reviewed On : 12/10/22 12:09:33 Instrument Used : DA-265 Gene-UP RTPCR    Batch Date : 12/08/22 08:07:47 Running on : 12/08/22 16:15:24 Dilution : N/A Reagent : 091422.04; 062422.02 Consumables : 500124 Pipette : N/A						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>											
Metal	LOD	Units	Result	Pass / Fail	Action Level						
TOTAL CONTAMINANT LOAD METALS	0.11	ppm	ND	PASS	5						
ARSENIC	0.02	ppm	<0.1	PASS	1.5						
CADMIUM	0.02	ppm	ND	PASS	0.5						
LEAD	0.05	ppm	ND	PASS	0.5						
MERCURY	0.02	ppm	ND	PASS	3						
Analyzed by: 1022, 53, 1440    Weight: 0.4295g    Extraction date: 12/08/22 12:17:41    Extracted by: 3619						Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA053322HEA    Reviewed On : 12/09/22 11:18:32 Instrument Used : DA-ICPMS-003    Batch Date : 12/08/22 09:49:56 Running on : 12/08/22 15:03:23					
Dilution : 50 Reagent : 112222.R82; 080222.R36; 120222.R33; 112322.R63; 120222.R31; 120222.R32; 112122.R11; 111522.R25; 100622.35 Consumables : 179436; 210508058; 210803-059 Pipette : DA-061; DA-106; 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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**The Flowery**

Samples From:

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

**Email:** osivan@moozacapital.com

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**Sample Method :** SOP.T.20.010

Page 6 of 6


**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:
1879, 1440	NA	N/A	N/A

**Analysis Method :** SOP.T.40.090

**Analytical Batch :** DA053347FIL

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

**Running on :** 12/09/22 00:11:24

**Reviewed On :** 12/09/22 00:15:58

**Batch Date :** 12/08/22 20:17:04

**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	0.493	<b>TESTED</b>	

Analyzed by:	Weight:	Extraction date:	Extracted by:
2926, 1879, 1440	1.78g	12/08/22 14:56:19	2926

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

**Analytical Batch :** DA053337WAT

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

**Running on :** 12/08/22 14:54:27

**Reviewed On :** 12/09/22 00:10:02

**Batch Date :** 12/08/22 11:20:01

**Dilution :** N/A

**Reagent :** 121421.21

**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.

Signature