



Certificate of Analysis

Sample: DA20516003-008
Harvest/Lot ID: 1000016692
Batch#: LFG-00000244
Cultivation Facility: N/A
Processing Facility: N/A
Seed to Sale# 20220419-710GB9-H
Batch Date: 05/15/22
Sample Size Received: 16 gram
Total Weight/Volume: 218 units
Retail Product Size: 1 gram
ordered: 05/16/22
sampled: 05/16/22
Completed: 05/21/22
Sampling Method: SOP.T.20.010

May 21, 2022 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

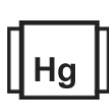
PASSED

Page 1 of 5

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

75.5134%

Total THC/Container : 755.134 mg



Total CBD

0.2522%

Total CBD/Container : 2.522 mg



Total Cannabinoids

89.803%

Total Cannabinoids/Container :
898.03 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	2.583	83.159	0.047	0.234	ND	0.576	3.095	ND	ND	ND	0.109
mg/unit	25.83	831.59	0.47	2.34	ND	5.76	30.95	ND	ND	ND	1.09
LOD	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by: 1440, 3112, 1665
 Analysis Method: SOP.T.40.031, SOP.T.30.031
 Analytical Batch: DA043768POT
 Instrument Used: DA-LC-003 (Derivatives)
 Running On: 05/17/22 17:55:28
 Weight: 0.1032g
 Extraction date: 05/17/22 13:37:41
 Reviewed On: 05/18/22 07:29:03
 Batch Date: 05/17/22 09:34:44
 Extracted By: 3112

Dilution: 40
 Reagent: 033022.01; 051622.R31; 050322.10; 051622.R26
 Consumables: 239146; 280670723; CE0123; 61633-125C6-125E; 11945-019CD-019C

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

Filtration PASSED

Analyte: Filtration and Foreign Material
 LOD: 0.1
 Units: %
 Result: ND
 P/F: Pass
 Action Level: 5
 Analyzed By: 1440
 Weight: NA
 Extraction date: NA
 Extracted By: NA
 Analysis Method: SOP.T.40.090
 Analytical Batch: DA043796FIL
 Batch Date: 05/17/22 11:29:13
 Reviewed On: 05/17/22 18:12:41
 Instrument Used: Filtration/Foreign Material Microscope
 Filtration 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: Water Activity
 LOD: 0.01
 Units: aw
 Result: 0.58
 P/F: Pass
 Action Level: 0.85
 Analyzed By: 1440
 Weight: NA
 Extraction date: NA
 Extracted By: NA
 Analysis Method: SOP.T.40.019
 Analytical Batch: DA043794WAT
 Batch Date: 05/17/22 11:27:55
 Instrument Used: DA-028 Rotronic HygroPalm
 Water Activity is performed using a Rotronic HygroPalm HP 23-AW 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 Accreditation # ISO/IEC
 17025:2017 Accreditation PJLA-
 Testing 97164


 Signature

05/21/22

Signed On



Certificate of Analysis

PASSED
The Flowery

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

Sample : DA20516003-008
Harvest/Lot ID: 1000016692
Batch# : LFG-00000244
Sampled : 05/16/22
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Sample Method : SOP.T.20.010

Page 2 of 5

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Terpenes

TESTED

 Analyzed by: 53, 2651
 Weight: 0.9915g
 Extraction date: 05/20/22 15:49:46
 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch: DA043998TER
 Instrument Used: DA-GCMS-005
 Running On: 05/21/22 11:16:01
 Batch Date: 05/20/22 11:19:09
 Reviewed On: 05/21/22 11:27:36
 Extracted By: 2651

 Dilution: 10
 Reagent: 032322.13
 Consumables:
 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.



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Page 3 of 5

	Pesticides	PASSED
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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	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	TOTAL DIMETHOMORPH	0.01	PPM	0.2	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TOTAL PERMETHRIN	0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	1	PASS	ND	TOTAL SPINETORAM	0.01	PPM	0.2	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	1	PASS	ND	TOTAL SPINOSAD	0.01	ppm	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.2	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND	CAPTAN *	0.07	PPM	0.7	PASS	ND
DIAZINON	0.01	ppm	0.1	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND	CYFLUTHRIN *	0.05	PPM	0.5	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	0.5	PASS	ND
ETOFENPROX	0.01	ppm	0.1	PASS	ND						
ETOXAZOLE	0.01	ppm	0.1	PASS	ND						
FENHEXAMID	0.01	ppm	0.1	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	0.1	PASS	ND						
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND						
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND						
MALATHION	0.01	ppm	0.2	PASS	ND						
METALAXYL	0.01	ppm	0.1	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	0.1	PASS	ND						
NALED	0.01	ppm	0.25	PASS	ND						
OXAMYL	0.01	ppm	0.5	PASS	ND						
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND						
PHOSMET	0.01	ppm	0.1	PASS	ND						
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND						
PRALLETHRIN	0.01	ppm	0.1	PASS	ND						

	Pesticides	PASSED
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Analysis Method -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, SOP.T.40.151.FL

Analytical Batch -DA043772PES

Instrument Used :DA-LCMS-003 (PES)

Running on :05/17/22 16:50:10

Reviewed On :05/18/22 11:14:37

Batch Date :05/17/22 09:39:59

Analyzed by:
1440, 585, 450, 2023
Weight:
0.2801g
Extraction date:
05/17/22 19:31:34
Extracted by:
450
Dilution : 250

Reagent : 051322.R01; 051322.R02; 050322.R29; 051122.R01; 092820.59

Consumables : 6645562

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.

Analysis Method -SOP.T.30.060, SOP.T.40.060

Analytical Batch -DA043774VOL

Instrument Used :DA-GCMS-006

Running on :

Reviewed On :05/18/22 10:31:59

Batch Date :05/17/22 09:49:45

Analyzed by:
NA
Weight:
NA
Extraction date:
NA
Extracted by:
NA
Dilution : 25

Reagent : 051322.R01; 051322.R02; 050322.R29; 051122.R01; 092820.59

Consumables : 6645562

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 : DA20516003-008

Harvest/Lot ID: 1000016692

Batch# : LFG-00000244

Sampled : 05/16/22

Ordered : 05/16/22

Sample Size Received : 16 gram

Total Weight/Volume : 218 units

Completed : 05/21/22 **Expires:** 05/21/23

Sample Method : SOP.T.20.010

Page 4 of 5



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	ND
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
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	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



Solvents

PASSED

Analyzed by 1440, 850, 53	Weight 0.0267g	Extraction date 05/18/22 15:10:34	Extracted By 850
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Analysis Method -SOP.T.40.041.FL
Analytical Batch -DA043790SOL
Instrument Used : DA-GCMS-002
Running On : 05/18/22 15:49:50
Batch Date : 05/17/22 11:11:32
Reviewed On - 05/19/22 10:36:32
Dilution : 1
Reagent : 030420.09
Consumables : 27296; G201.162

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: osivan@moozacapital.com

Sample : DA20516003-008

Harvest/Lot ID: 1000016692

Batch# : LFG-00000244

Sampled : 05/16/22

Ordered : 05/16/22

Sample Size Received : 16 gram

Total Weight/Volume : 218 units

Completed : 05/21/22 **Expires:** 05/21/23

Sample Method : SOP.T.20.010

Page 5 of 5

	Microbial	PASSED		Mycotoxins	PASSED
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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						

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 - DA043771MIC

Instrument Used : DA-MIC-001 - Gene-Up RTPCR

Running on :

Reviewed On : 05/19/22 15:36:58

Batch Date : 05/17/22 09:39:58

Analyzed by:	Weight:	Extraction date:	Extracted by:
NA		NA	NA

Dilution : 10

Reagent : 021122.35; 050422.R58; 021121.05

Consumables :

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

Analysis Method - SOP.T.40.041

Analytical Batch - DA043826TMY

Instrument Used :

Running on : 05/17/22 18:20:57

Reviewed On : 05/19/22 16:37:24

Batch Date : 05/17/22 17:31:37

Analyzed by:	Weight:	Extraction date:	Extracted by:
NA		NA	NA

Dilution : 10

Reagent : 021122.35; 050422.R58; 021121.05

Consumables :

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

	Heavy Metals	PASSED
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Metal	LOD	Units	Result	Pass / Fail	Action Level
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	Weight	Extraction date	Extracted By
1440, 1022	0.2997g	05/17/22 13:20:19	1022

Analysis Method -SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL

Analytical Batch -DA043785HEA | Reviewed On - 05/18/22 17:32:04

Instrument Used : DA-ICPMS-003

Running On : 05/18/22 10:44:17 | Batch Date : 05/17/22 10:18:39

Dilution : 100

Reagent : 042622.R01; 042722.R27; 051022.R05; 051722.R03; 051722.R02; 051122.R62; 051722.R01; 042222.R03; 050322.R28

Consumables : 179436; 3146-870-008; 12123-047CC

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