Kaycha LABS

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Certificate of Analysis

Sample: DA20607003-005
Harvest/Lot ID: 20220421-710OC27-H
Batch#: 1000021754
Cultivation Facility: N/A
Processing Facility : N/A
Seed to Sale# LFG-00000262
Batch Date: 06/01/22
Sample Size Received: 16 gram
Total Batch Size: 177 units
Retail Product Size: 1 gram
Ordered : 06/06/22
Sampled : 06/06/22
Completed: 06/09/22
Sampling Method: N/A

PASSED
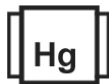
Page 1 of 5

Jun 09, 2022 | The Flowery
Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PRODUCT IMAGE SAFETY RESULTS

			MISC.
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
58.305%
Total THC/Container : 583.05 mg

Total CBD
0.394%
Total CBD/Container : 3.94 mg

Total Cannabinoids
85.935%
Total Cannabinoids/Container : 859.35 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.823	65.544	0.142	0.288	ND	0.75	18.272	ND	ND	ND	0.116
mg/unit	8.23	655.44	1.42	2.88	ND	7.5	182.72	ND	ND	ND	1.16
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	Weight	Extraction date :		Extracted By :
1440, 2076, 1665	0.0944g	06/07/22 13:46:44		2076
Analysis Method -SOP.T.40.031, SOP.T.30.031		**Reviewed On** - 06/08/22 08:35:33		**Batch Date :** 06/07/22 08:18:31
Analytical Batch -DA044859POT	**Instrument Used :** DA-LC-003 (Derivatives)	**Running On :** 06/07/22 13:48:16		

Dilution : 400
Reagent : 060322.01; 060622.R03; 030322.03; 060622.R07
Consumables : 239146; CE0123; 61633-125C6-125E; R1KB45277
Pipette :

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

Filth   PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.1	%	ND	Pass	5
Analyzed By	**Weight**	**Extraction date**		**Extracted By**	
1440	NA	NA		NA	

Analysis Method -SOP.T.40.090   **Batch Date :** 06/07/22 11:56:38
Analytical Batch -DA044896FIL   **Reviewed On** - 06/07/22 18:11:09
Instrument Used : Filth/Foreign Material Microscope

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	0.414	Pass	0.85
Analyzed By	**Weight**	**Extraction date**		**Extracted By**	
1440	NA	NA		NA	

Analysis Method -SOP.T.40.019   **Reviewed On** - 06/08/22 08:55:14
Analytical Batch -DA044892WAT   **Batch Date :** 06/07/22 11:55:22
Instrument Used : DA-028 Rotronic Hygroplam

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

Jorge Segredo
Lab Director

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

Signature

06/09/22

Signed On

kaycha LABS

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Certificate of Analysis

PASSED

The Flowery

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

Sample : DA20607003-005
Harvest/Lot ID: 20220421-710OC27-H
Batch# : 1000021754
Sampled : 06/06/22
Ordered : 06/06/22

Sample Size Received : 16 gram
Total Batch Size : 177 units
Completed : 06/09/22 **Expires:** 06/09/23
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPINEOL	0.007	1.06	0.106	
CAMPHENE	0.007	0.36	0.036	
BETA-MYRCENE	0.007	13.04	1.304	
3-CARENE	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND	
OCIMENE	0.007	ND	ND	
EUCALYPTOL	0.007	ND	ND	
LINALOOL	0.007	4.46	0.446	
FENCHONE	0.007	0.7	0.07	
ISOPULEGOL	0.007	<0.2	<0.02	
ISOBORNEOL	0.007	ND	ND	
HEXAHYDROTHYMOL	0.007	<0.2	<0.02	
NEROL	0.007	ND	ND	
GERANYL ACETATE	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	14.66	1.466	
VALENCENE	0.007	ND	ND	
CIS-NEROLIDOL	0.007	ND	ND	
CEDROL	0.007	ND	ND	
FARNESENE	0	0.31	0.031	
CARYOPHYLLENE OXIDE	0.007	0.68	0.068	
ALPHA-BISABOLOL	0.007	1.94	0.194	
ALPHA-PINENE	0.007	1.4	0.14	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	2.21	0.221	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	20.83	2.083	
GAMMA-TERPINENE	0.007	ND	ND	
TERPINOLENE	0.007	<0.2	<0.02	
SABINENE HYDRATE	0.007	ND	ND	
FENCHYL ALCOHOL	0.007	0.79	0.079	
CAMPHOR	0.007	ND	ND	

Terpenes	LOD (%)	mg/unit	%	Result (%)
BORNEOL	0.013	<0.4	<0.04	
GERANIOL	0.007	ND	ND	
PULEGONE	0.007	ND	ND	
ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-HUMULENE	0.007	5.04	0.504	
TRANS-NEROLIDOL	0.007	0.84	0.084	
GUAIOL	0.007	2.77	0.277	

Terpenes

TESTED

Analyzed by	Weight	Extraction date	Extracted By
1440, 2651, 3421	0.9516g	06/07/22 14:12:47	3421

Analysis Method - SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch - DA044851TER   **Reviewed On -** 06/08/22 15:19:33
Instrument Used : DA-GCMS-005
Running On : 06/07/22 17:01:41
Batch Date : 06/07/22 08:02:34

Dilution : 10
Reagent : 032322.15
Consumables : 210414634; MKCN9995; CE0123
Pipette :
Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.

Total (%)   7.109

Jorge Segredo
Lab Director

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

Signature

06/09/22

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4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Certificate of Analysis

PASSED

The Flowery

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

Sample : DA20607003-005
Harvest/Lot ID: 20220421-710OC27-H
Batch# : 1000021754
Sampled : 06/06/22
Ordered : 06/06/22

Sample Size Received : 16 gram
Total Batch Size : 177 units
Completed : 06/09/22 **Expires:** 06/09/23
Sample Method : SOP.T.20.010

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	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
ACEQUINOCYL	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

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 - DA044874PES
Instrument Used : DA-LCMS-003 (PES)
Running on : 06/07/22 16:32:53
Reviewed On : 06/08/22 11:18:05
Batch Date : 06/07/22 09:23:32

Analyzed by:	Weight:	Extraction date:	Extracted by:
1440, 585, 53	0.2773g	06/07/22 13:17:34	585

Dilution : 250
Reagent : 060622.R11; 052322.R17; 052422.R06; 060122.R11; 092820.59
Consumables : 6645562
Pipette :

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 - DA044878VOL
Instrument Used : DA-GCMS-006
Running on :
Reviewed On : 06/09/22 10:17:27
Batch Date : 06/07/22 09:25:31

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

Dilution : 25
Reagent : 052322.R17; 092820.59; 052622.R25; 052622.R24
Consumables : 6645562; 55447-U.15024601
Pipette :

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.

Jorge Segredo
Lab Director

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

06/09/22
_____
Signed On

Signature

Kaycha
LABS

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Certificate of Analysis

PASSED

The Flowery

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

Sample : DA20607003-005
Harvest/Lot ID: 20220421-710OC27-H
Batch# : 1000021754
Sampled : 06/06/22
Ordered : 06/06/22

Sample Size Received : 16 gram
Total Batch Size : 177 units
Completed : 06/09/22 **Expires:** 06/09/23
Sample Method : SOP.T.20.010

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	Weight	Extraction date	Extracted By
1440, 850	0.0241g	06/07/22 16:33:34	850

Analysis Method -SOP.T.40.041.FL
Analytical Batch -DA044919SOL
Instrument Used : DA-GCMS-002
Running On : 06/08/22 13:29:31
Batch Date : 06/07/22 16:17:06

Reviewed On - 06/08/22 13:40:58

Dilution : 1
Reagent : 030420.09
Consumables : 27296; KF140
Pipette :
Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

Jorge Segredo
Lab Director

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

Signature

06/09/22

Signed On

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LABS

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Certificate of Analysis

PASSED

The Flowery

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

Sample : DA20607003-005
Harvest/Lot ID: 20220421-710OC27-H
Batch# : 1000021754
Sampled : 06/06/22
Ordered : 06/06/22

Sample Size Received : 16 gram
Total Batch Size : 177 units
Completed : 06/09/22 **Expires:** 06/09/23
Sample Method : SOP.T.20.010

Microbial **PASSED**

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

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 - DA044898MIC
Instrument Used : PathogenDx Scanner DA-111
Running on :
Reviewed On : 06/09/22 18:18:46
Batch Date : 06/07/22 12:10:05

Analyzed by:	Weight:	Extraction date:	Extracted by:
1440, 3336, 3390, 56	1.0394g	06/07/22 19:00:29	3390

Dilution : 1
Reagent : 043022.05; 060622.R29; 052422.03
Consumables :
Pipette :

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

Dilution : 1
Reagent : 043022.05; 060622.R29; 052422.03
Consumables :
Pipette :

Analysis Method - SOP.T.40.041
Analytical Batch - DA044927TYM
Instrument Used :
Running on :
Reviewed On : 06/09/22 19:02:53
Batch Date : 06/07/22 19:02:08

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

Dilution : 1
Reagent : 043022.05; 060622.R29; 052422.03
Consumables :
Pipette :

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

Mycotoxins **PASSED**

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

Analysis Method -SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch -DA044877MYC | **Reviewed On -** 06/08/22 11:18:10
Instrument Used : DA-LCMS-003 (MYC)
Running On : 06/07/22 16:32:47 | **Batch Date :** 06/07/22 09:25:28

Analyzed by	Weight	Extraction date	Extracted By
1440, 585, 53	g	06/07/22 10:32:38	585

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Hg Heavy Metals **PASSED**

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, 3357	0.2668g	06/07/22 14:31:10	3357

Analysis Method -SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL
Analytical Batch -DA044887HEA | **Reviewed On -** 06/08/22 10:20:46
Instrument Used : DA-ICPMS-003
Running On : | **Batch Date :** 06/07/22 11:28:07

Dilution : 100
Reagent : 053122.R12; 052422.R13; 052622.R22; 060722.R03; 060722.R01; 060722.R02; 060322.R24; 051822.R28; 052422.R14
Consumables : 179436; 210508058; 210803-059
Pipette :

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

Jorge Segredo
Lab Director

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

Signature

06/09/22

Signed On