



Certificate of Analysis

Sample: DA01009002-004
Harvest/Lot ID: 8198622657603560
Cultivation Facility: N/A
Processing Facility: N/A
Seed to Sale #8198622657603560
Batch Date : 09/17/20
Batch#: 8198622657603560
Sample Size Received: 28 gram
Total Weight/Volume: N/A
Retail Product Size: 3.5 gram gram
Ordered : 10/09/20
sampled : 10/09/20
Completed: 10/22/20
Sampling Method: SOP.T.20.010

Oct 22, 2020 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PASSED

Page 1 of 4

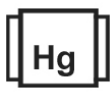
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
TESTED

CANNABINOID RESULTS



Total THC
16.557%
THC/Container : 579.503 mg



Total CBD
0.039%
CBD/Container : 1.381 mg



Total Cannabinoids
19.145%
Total Cannabinoids/Container : 670.110 mg

	CBDV	CBD	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CA	TOTAL CB	TOTAL TH
%	ND	0.0450	0.2650	0.0670	ND	ND	ND	1.2720	0.0390	0.0290	17.4289	19.1450	0.0390	16.5570
mg/g	ND	0.4500	2.6500	0.6700	ND	ND	ND	12.7200	0.3900	0.2900	174.2900	191.4500	0.3900	165.5700
LOD	0.0010	0.0010	0.0010	0.0010	0.0001	0.0010	0.0010	0.0001	0.0010	0.0010	0.0010	0.0000	0.0000	0.0000
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by 459
Weight 0.2012g
Extraction date : 10/12/20 10:10:46
Analysis Method -SOP.T.40.020, SOP.T.30.050
Reviewed On - 10/14/20 20:39:11
Analytical Batch -DA017219POT
Instrument Used : DA-LC-001
Extracted By : 1823
Batch Date : 10/12/20 08:26:58

Reagent	Dilution	Consums. ID
121019.17	400	181019-274
101220.819		280670723
101220.821		914C4-914AK
100120.10		929C6-929H
		76262-590

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).

Filtration **PASSED**

Analyzed By 457
Weight 1g
Extraction date NA
Extracted By NA
Analyte Result
Filtration and Foreign Material ND
Analysis Method -SOP.T.40.013
Batch Date : 10/12/20 13:44:39
Analytical Batch -DA017264FIL
Reviewed On - 10/12/20 14:00:06
Instrument Used : Filtration/Foreign Material Microscope
This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is used for inspection.

Water Activity **PASSED**

Analyte 457
Weight 1g
Ext. date NA
LOD 0.1 aw
A.L. 0.65aw
Result 0.397aw
Analysis Method -Water Activity
SOP.T.40.010
Batch Date : 10/12/20 09:30:37
Analytical Batch -DA017242WAT
Reviewed On - 10/12/20 15:09:56
Instrument Used : DA-028 Rotronic Hygropalm

Moisture **PASSED**

Analyte 457
Weight 1g
Ext. date NA
LOD 1%
A.L. 15%
Result 9.420%
Analysis Method -Moisture
Analysis SOP.T.40.011
Batch Date : 10/12/20 09:13:15
Analytical Batch -DA017229MOI
Reviewed On - 10/12/20 15:31:08
Instrument Used : DA-046 Moisture Analyzer

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Jorge Segredo
Lab Director

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

Signature

10/22/20

Signed On



Certificate of Analysis

PASSED

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

Sample : DA01009002-004
Harvest/LOT ID: 8198622657603560

Batch# :
 8198622657603560
Sampled : 10/09/20
Ordered : 10/09/20

Sample Size Received : 28 gram
Total Weight/Volume : N/A
Completed : 10/22/20 **Expires:** 10/22/21
Sample Method : SOP.T.20.010

Page 2 of 4



Terpenes

TESTED

Terpenes	LOD(%)	mg/g	%	Result (%)	Terpenes	LOD(%)	mg/g	%	Result (%)
ALPHA-HUMULENE	0.007	1.335	0.133		EUCALYPTOL	0.007	ND	ND	
ALPHA-CEDRENE	0.007	ND	ND		ISOBORNEOL	0.007	ND	ND	
SABINENE	0.007	ND	ND		HEXAHYDROTHYMOL	0.007	ND	ND	
SABINENE HYDRATE	0.007	ND	ND		FENCHYL ALCOHOL	0.007	ND	ND	
TERPINEOL	0.007	0.212	0.021		3-CARENE	0.007	ND	ND	
TERPINOLENE	0.007	ND	ND		CIS-NEROLIDOL	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	3.361	0.336		ISOPULEGOL	0.007	ND	ND	
TRANS-NEROLIDOL	0.007	< 0.2	< 0.020						
VALENCENE	0.007	ND	ND						
ALPHA-BISABOLOL	0.007	0.846	0.084						
CARYOPHYLLENE OXIDE	0.007	0.221	0.022						
CAMPHOR	0.013	ND	ND						
CAMPHENE	0.007	< 0.2	< 0.020						
BORNEOL	0.013	ND	ND						
BETA-PINENE	0.007	1.123	0.112						
BETA-MYRCENE	0.007	2.541	0.254						
ALPHA-TERPINENE	0.007	ND	ND						
ALPHA-PINENE	0.007	2.699	0.269						
CEDROL	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
ALPHA-PHELLANDRENE	0.007	ND	ND						
OCIMENE	0.007	< 0.2	< 0.020						
NEROL	0.007	ND	ND						
LINALOOL	0.007	0.612	0.061						
LIMONENE	0.007	1.103	0.110						
GUAJOL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
GERANIOL	0.007	< 0.2	< 0.020						
GAMMA-TERPINENE	0.007	ND	ND						
FENCHONE	0.007	< 0.2	< 0.020						
FARNESENE	0.007	0.616	0.061						
Total (%)		1.467							



Terpenes

TESTED
Analyzed by 1351 **Weight** 1.0010g **Extraction date** 10/12/20 09:10:13 **Extracted By** 1351

Analysis Method -SOP.T.40.090
Analytical Batch -DA017226TER
Instrument Used : DA-GCMS-004
Running On : 10/12/20 14:30:43
Batch Date : 10/12/20 09:00:59
Reviewed On - 10/14/20 11:37:30

Reagent	Dilution	Consums. ID
092120.R25	10	287035261
101220.R23		76262-590
101220.R24		12499402
091820.R01		

Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography - Mass Spectrometer) which can screen 38 terpenes using Method SOP.T.40.091 Terpenoid Analysis Via GC/MS.



Certificate of Analysis

PASSED

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

Sample : DA01009002-004
Harvest/LOT ID: 8198622657603560
Batch# :
 8198622657603560
Sampled : 10/09/20
Ordered : 10/09/20

Sample Size Received : 28 gram
Total Weight/Volume : N/A
Completed : 10/22/20 **Expires:** 10/22/21
Sample Method : SOP.T.20.010

Page 3 of 4



Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result	Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.01	ppm	0.1	ND	PROPICONAZOLE	0.01	ppm	0.1	ND
ACEPHATE	0.01	ppm	0.1	ND	PROPOXUR	0.01	ppm	0.1	ND
ACEQUINOCYL	0.01	ppm	0.1	ND	PYRETHRINS	0.05	ppm	0.5	ND
ACETAMIPRID	0.01	ppm	0.1	ND	PYRIDABEN	0.02	ppm	0.2	ND
ALDICARB	0.01	ppm	0.1	ND	SPINETORAM	0.02	PPM	0.2	ND
AZOXYSTROBIN	0.01	ppm	0.1	ND	SPIROMESIFEN	0.01	ppm	0.1	ND
BIFENAZATE	0.01	ppm	0.1	ND	SPIROTETRAMAT	0.01	ppm	0.1	ND
BIFENTHRIN	0.01	ppm	0.1	ND	SPIROXAMINE	0.01	ppm	0.1	ND
BOSCALID	0.01	PPM	0.1	ND	TEBUCONAZOLE	0.01	ppm	0.1	ND
CARBARYL	0.05	ppm	0.5	ND	THIACLOPRID	0.01	ppm	0.1	ND
CARBOFURAN	0.01	ppm	0.1	ND	THIAMETHOXAM	0.05	ppm	0.5	ND
CHLORANTRANILIPROLE	0.1	ppm	1	ND	TOTAL CONTAMINANT LOAD (PESTICIDES)	0	PPM	5	<0.050
CHLORMEQUAT CHLORIDE	0.1	ppm	1	ND	TOTAL PERMETHRIN	0.01	ppm	0.1	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND	TOTAL SPINOSAD	0.01	ppm	0.1	ND
CLOFENTEZINE	0.02	ppm	0.2	ND	TRIFLOXYSTROBIN	0.01	ppm	0.1	ND
COUMAPHOS	0.01	ppm	0.1	ND	CHLORDANE *	0.01	PPM	0.1	ND
DAMINOZIDE	0.01	ppm	0.1	ND	PENTACHLORONITROBENZENE (PCNB)	0.01	PPM	0.15	ND
DIAZANON	0.01	ppm	0.1	ND	PARATHION-METHYL *	0.01	PPM	0.1	ND
DICHLORVOS	0.01	ppm	0.1	ND	CAPTAN *	0.025	PPM	0.7	ND
DIMETHOATE	0.01	ppm	0.1	ND	CHLORFENAPYR *	0.01	PPM	0.1	ND
DIMETHOMORPH	0.02	ppm	0.2	ND	CYFLUTHRIN *	0.01	PPM	0.5	ND
ETHOPROPHOS	0.01	ppm	0.1	ND	CYPERMETHRIN *	0.01	PPM	0.5	ND
ETOFENPROX	0.01	ppm	0.1	ND					
ETOXAZOLE	0.01	ppm	0.1	ND					
FENHEXAMID	0.01	ppm	0.1	ND					
FENOXYCARB	0.01	ppm	0.1	ND					
FENPYROXIMATE	0.01	ppm	0.1	ND					
FIPRONIL	0.01	ppm	0.1	ND					
FLONICAMID	0.01	ppm	0.1	ND					
FLUDIOXONIL	0.01	ppm	0.1	ND					
HEXYTHIAZOX	0.01	ppm	0.1	ND					
IMAZALIL	0.01	ppm	0.1	ND					
IMIDACLOPRID	0.04	ppm	0.4	ND					
KRESOXIM-METHYL	0.01	ppm	0.1	ND					
MALATHION	0.02	ppm	0.2	ND					
METALAXYL	0.01	ppm	0.1	ND					
METHIOCARB	0.01	ppm	0.1	ND					
METHOMYL	0.01	ppm	0.1	ND					
MEVINPHOS	0.01	ppm	0.1	ND					
MYCLOBUTANIL	0.01	ppm	0.1	ND					
NALED	0.025	ppm	0.25	ND					
OXAMYL	0.05	ppm	0.5	ND					
PACLOBUTRAZOL	0.01	ppm	0.1	ND					
PHOSMET	0.01	ppm	0.1	ND					
PIPERONYL BUTOXIDE	0.1	ppm	3	ND					
PRALLETHRIN	0.01	ppm	0.1	ND					



Pesticides

PASSED
Analyzed by
 585 , 1665
Weight
 1.0446g
Extraction date
 10/12/20 01:10:14
Extracted By
 1665 , 1665

Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070 , SOP.T.30.065, SOP.T.40.070

Analytical Batch - DA017243PES , DA017250VOL

Reviewed On- 10/12/20
 14:00:06

Instrument Used : DA-LCMS-002 FLO (PES) , DA-GCMS-006
Running On : 10/12/20 17:54:33 , 10/12/20 16:49:11

Batch Date : 10/12/20 09:31:00

Reagent	Dilution	Consums. ID
092320.10	10	287035261 76262.590

Pesticide screen is performed using LC-MS and/or GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 67 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and GCMSMS. SOP.T.40.065/SOP.T.40.066/SOP.T.40.070 Procedure for Pesticide Quantification Using LCMS and GCMS). * Volatile Pesticide screening is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Analytes marked with an asterisk were tested using GC-MS.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Jorge Segredo
 Lab Director

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

Signature

10/22/20

Signed On



Certificate of Analysis


PASSED

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

Sample : DA01009002-004
Harvest/LOT ID: 8198622657603560
Batch # :
 8198622657603560
Sampled : 10/09/20
Ordered : 10/09/20

Sample Size Received : 28 gram
Total Weight/Volume : N/A
Completed : 10/22/20 **Expires:** 10/22/21
Sample Method : SOP.T.20.010

Page 4 of 4

	Microbials	PASSED
--	-------------------	---------------

Analyte	LOD	Result	Action Level (cfu/g)
ASPERGILLUS_FLAVUS		not present in 1 gram.	
ASPERGILLUS_FUMIGATUS		not present in 1 gram.	
ASPERGILLUS_NIGER		not present in 1 gram.	
ASPERGILLUS_TERREUS		not present in 1 gram.	
ESCHERICHIA_COLI_SHIGELLA_SPP		not present in 1 gram.	
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.	
TOTAL YEAST AND MOLD	100	< 100 CFU	100000

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
 Analytical Batch -DA017225MIC , DA017230TYM Batch Date : 10/12/20, 10/12/20
 Instrument Used : PathogenDX PCR Array Scanner DA-111,PathogenDX PCR_DA-171,
 DA-111 PathogenDx Scanner,DA-089 Mini-amp Thermocycler
 Running On : 10/12/20, 10/13/20

Analyzed by	Weight	Extraction date	Extracted By
513, 513	1.0215g	10/12/20	513, 513

Reagent	Consums. ID	Consums. ID	Consums. ID	Consums. ID
071020.10	SG298A	2810015B	2808006	20334
101619.02	2802021	918C4-918J	2811018	012020
	2803029	914C4-914AK	850C6-850H	2807008
	D005	031	181019-274	
	A09	50AX30819	11989-024CC-024	
	2809005	2804026	181207119C	

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing. Pour-plating is used for quantitation and confirmation, Total Yeast and Mold has an action limit of 100,000 CFU.

	Mycotoxins	PASSED
---	-------------------	---------------

Analyte	LOD	Units	Result	Action Level (PPM)
AFLATOXIN G2	0.002	ppm	ND	0.02
AFLATOXIN G1	0.002	ppm	ND	0.02
AFLATOXIN B2	0.002	ppm	ND	0.02
AFLATOXIN B1	0.002	ppm	ND	0.02
OCHRATOXIN A+	0.002	ppm	ND	0.02

Analysis Method -SOP.T.30.065, SOP.T.40.065
 Analytical Batch -DA017244MYC | Reviewed On - 10/14/20 14:23:54
 Instrument Used : DA-LCMS-002_FLO (MYC)
 Running On : 10/12/20 17:54:00
 Batch Date : 10/12/20 09:32:46

Analyzed by	Weight	Extraction date	Extracted By
585	1g	10/12/20 04:10:51	585

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.065 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Aflatoxin B1, B2, G1, and G2 must individually be <20ug/Kg. Ochratoxins must be <20ug/Kg.

	Heavy Metals	PASSED
---	---------------------	---------------

Reagent	Reagent	Dilution	Consums. ID
100720.R23	100520.R05	100	89401-566
100520.R03	092820.R01		
100520.R11	082520.05		
100520.R01	090320.01		
100920.R01	030420.06		
100520.R04	100120.37		

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.02	PPM	ND	0.2
CADMIUM	0.02	PPM	ND	0.2
MERCURY	0.02	PPM	<0.100	0.2
LEAD	0.05	PPM	ND	0.5

Analyzed by	Weight	Extraction date	Extracted By
1022	0.2543g	10/12/20 10:10:42	1783

Analysis Method -SOP.T.40.050, SOP.T.30.052
 Analytical Batch -DA017223HEA | Reviewed On - 10/15/20 09:03:12
 Instrument Used : DA-ICPMS-002
 Running On : 10/13/20 14:39:11
 Batch Date : 10/12/20 08:40:39

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Jorge Segredo
 Lab Director

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


 Signature

10/22/20

Signed On