



Certificate of Analysis

Sample: DA10401009-004

Harvest/Lot ID: GGF3C5

Cultivation Facility: N/A

Processing Facility: N/A

Seed to Sale #GGF3C5

Batch Date : 04/01/21

Batch#: GGF3C5

Sample Size Received: 42 gram

Total Weight/Volume: 301 units

Retail Product Size: 14 gram

Ordered : 04/01/21

sampled : 04/01/21

Completed: 04/05/21

Sampling Method: SOP.T.20.010


PASSED

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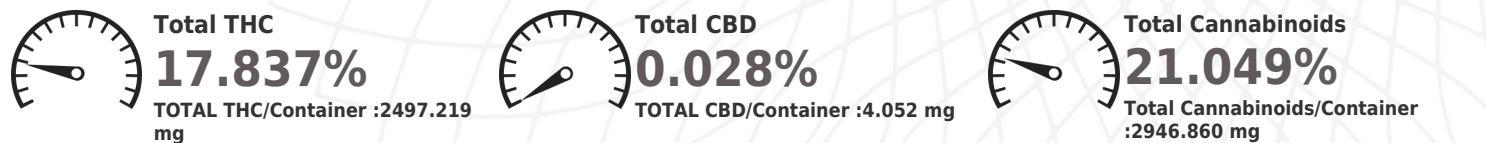
Apr 05, 2021 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents NOT TESTED	 Filtration PASSED	 Water Activity PASSED	 Moisture PASSED	 Terpenes TESTED

CANNABINOID RESULTS



	CBDV	CBD	CBGA	CBG	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	ND	0.0330	0.6030	0.1140	ND	ND	0.2849	<0.010	ND	20.0140
mg/g	ND	0.3300	6.0300	1.1399	ND	ND	2.8500	<0.010	ND	200.1399
LOD	0.0010	0.0010	0.0010	0.0010	0.0001	0.0010	0.0001	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
450	0.207g	04/02/21 12:04:08	1823
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 04/05/21 11:13:37	Batch Date : 04/02/21 09:37:43
Analytical Batch -DA024607POT		Instrument Used : DA-LC-002	

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
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Analyzed By	Weight	Extraction date	Extracted By
457	NA	NA	NA
Analyte	LOD	Result	
Filtration and Foreign Material	0.1	ND	
Analysis Method -SOP.T.40.013	Batch Date : 04/02/21 10:17:33		
Analytical Batch -DA024618FIL	Reviewed On - 04/02/21 10:31:09		
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
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Analyte	Analyzed by	Weight	Ext. date	LOD	A.L.	Result
WATER ACTIVITY	457	NA	NA	0.01 aw	0.65aw	0.600aw
Analysis Method -Water Activity						
SOP.T.40.010	Batch Date : 04/02/21 10:07:50					
Analytical Batch -DA024614WAT	Reviewed On - 04/02/21 14:53:23					
Instrument Used : DA-028 Rotronic Hygropalm						

Moisture	PASSED
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Analyte	Analyzed by	Weight	Ext. date	LOD	A.L.	Result
MOISTURE CONTENT	457	NA	NA	1 %	15%	14.340%
Analysis Method -Moisture						
Analysis SOP.T.40.011	Batch Date : 04/02/21 09:59:23					
Analytical Batch -DA024613MOI	Reviewed On - 04/02/21 15:02:57					
Instrument Used : DA-003 Moisture Analyzer						

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Jorge Segredo
Lab Director

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


Signature

04/05/21

Signed On



Certificate of Analysis

PASSED

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

Sample : DA10401009-004
Harvest/LOT ID: GGF3C5

Batch# : GGF3C5
Sampled : 04/01/21
Ordered : 04/01/21

Sample Size Received : 42 gram
Total Weight/Volume : 301 units
Completed : 04/05/21 **Expires:** 04/05/22
Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD(%)	mg/g	%	Result (%)	Terpenes	LOD(%)	mg/g	%	Result (%)
CAMPHENE	0.007	ND	ND		TERPINEOL	0.007	0.256	0.025	
BETA-MYRCENE	0.007	0.572	0.057		GERANIOL	0.007	0.235	0.023	
ALPHA-PHELLANDRENE	0.007	ND	ND		PULEGONE	0.007	ND	ND	
3-CARENE	0.007	ND	ND		ALPHA-CEDRENE	0.007	ND	ND	
OCIMENE	0.007	ND	ND		ALPHA-HUMULENE	0.007	1.152	0.115	
EUCALYPTOL	0.007	ND	ND		TRANS-NEROLIDOL	0.007	< 0.2	< 0.020	
LINALOOL	0.007	0.205	0.020		GUAJOL	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	4.143	0.414						
VALENCENE	0.007	ND	ND						
CIS-NEROLIDOL	0.007	ND	ND						
CARYOPHYLLENE OXIDE	0.007	ND	ND						
CEDROL	0.007	ND	ND						
FARNESENE	0.007	0.630	0.063						
ALPHA-BISABOLOL	0.007	0.438	0.043						
ALPHA-PINENE	0.007	< 0.2	< 0.020						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	0.240	0.024						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	1.358	0.135						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	ND	ND						
CAMPOR	0.013	ND	ND						
BORNEOL	0.013	ND	ND						
Total (%)		0.923							



Terpenes

TESTED
Analyzed by 1351 **Weight** 1.0093g **Extraction date** 04/02/21 11:04:21 **Extracted By** 1351

Analysis Method -SOP.T.40.090
Analytical Batch -DA024574TER **Reviewed On** - 04/03/21 14:23:59
Instrument Used : DA-GCMS-004
Running On :
Batch Date : 04/01/21 09:28:00

Reagent	Dilution	Consums. ID
032921.R45	10	CE0123
032921.R46		R1AB59720
032221.R03		
032521.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

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

Sample : DA10401009-004
Harvest/LOT ID: GGF3C5

Batch# : GGF3C5
Sampled : 04/01/21
Ordered : 04/01/21

Sample Size Received : 42 gram
Total Weight/Volume : 301 units
Completed : 04/05/21 **Expires:** 04/05/22
Sample Method : SOP.T.20.010

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Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result	Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.01	ppm	0.1	ND	PYRETHRINS	0.05	ppm	0.5	ND
ACEPHATE	0.01	ppm	0.1	ND	PYRIDABEN	0.02	ppm	0.2	ND
ACEQUINOCYL	0.01	ppm	0.1	ND	SPIROMESIFEN	0.01	ppm	0.1	ND
ACETAMIPRID	0.01	ppm	0.1	ND	SPIROTETRAMAT	0.01	ppm	0.1	ND
ALDICARB	0.01	ppm	0.1	ND	SPIROXAMINE	0.01	ppm	0.1	ND
AZOXYSTROBIN	0.01	ppm	0.1	ND	TEBUCONAZOLE	0.01	ppm	0.1	ND
BIFENAZATE	0.01	ppm	0.1	ND	THIACLOPRID	0.01	ppm	0.1	ND
BIFENTHRIN	0.01	ppm	0.1	ND	THIAMETHOXAM	0.05	ppm	0.5	ND
BOSCALID	0.01	PPM	0.1	ND	TOTAL CONTAMINANT LOAD (PESTICIDES)	0.1	PPM	5	ND
CARBARYL	0.05	ppm	0.5	ND	TOTAL DIAZINON	0.01	PPM	0.1	ND
CARBOFURAN	0.01	ppm	0.1	ND	TOTAL DIMETHOMORPH	0.02	PPM	0.2	ND
CHLORANTRANILIPROLE	0.1	ppm	1	ND	TOTAL PERMETHRIN	0.01	ppm	0.1	ND
CHLORMEQUAT CHLORIDE	0.1	ppm	1	ND	TOTAL SPINETORAM	0.02	PPM	0.2	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	PENTACHLORONITROBENZENE (PCNB)	0.01	PPM	0.15	ND
DAMINOZIDE	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	CHLORDANE *	0.01	PPM	0.1	ND
ETHOPROPHOS	0.01	ppm	0.1	ND	CHLORFENAPYR *	0.01	PPM	0.1	ND
ETOFENPROX	0.01	ppm	0.1	ND	CYFLUTHRIN *	0.01	PPM	0.5	ND
ETOXAZOLE	0.01	ppm	0.1	ND	CYPERMETHRIN *	0.01	PPM	0.5	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	0.3	ppm	3	ND					
PRALLETHRIN	0.01	ppm	0.1	ND					
PROPICONAZOLE	0.01	ppm	0.1	ND					
PROPOXUR	0.01	ppm	0.1	ND					



Pesticides

PASSED

Analyzed by 585, 1665	Weight 0.8776g	Extraction date 04/02/21 10:04:48	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.T40.070 Analytical Batch - DA024608PES , DA024599VOL			
Instrument Used : DA-LCMS-003 (PES) , DA-GCMS-006		Reviewed On - 04/02/21 10:31:09	
Running On : 04/02/21 15:11:58 , 04/02/21 15:05:58		Batch Date : 04/02/21 09:38:57	
Reagent	Dilution	Consums. ID	
010421.886 123020.830 031721.808 03121.808 092820.59	25	6524407-03	
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.T40.065/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.			

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Jorge Segredo
 Lab Director

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


 Signature

04/05/21

Signed On



Certificate of Analysis

PASSED


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

Sample : DA10401009-004
Harvest/LOT ID: GGF3C5

Batch# : GGF3C5
Sampled : 04/01/21
Ordered : 04/01/21

Sample Size Received : 42 gram
Total Weight/Volume : 301 units
Completed : 04/05/21 **Expires:** 04/05/22
Sample Method : SOP.T.20.010

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	Microbials	PASSED
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Analyte	LOD	Result	Action Level (cfu/g)
ESCHERICHIA_COLI_SHIGELLA_SPP		not present in 1 gram.	
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.	
ASPERGILLUS_FLAVUS		not present in 1 gram.	
ASPERGILLUS_FUMIGATUS		not present in 1 gram.	
ASPERGILLUS_TERREUS		not present in 1 gram.	
ASPERGILLUS_NIGER		not present in 1 gram.	
TOTAL YEAST AND MOLD	10	90 CFU	100000

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
 Analytical Batch -DA024594MIC , DA024595TYM Batch Date : 04/02/21, 04/02/21
 Instrument Used : PathogenDx Scanner DA-111,
 Running On : 04/05/21

Analyzed by	Weight	Extraction date	Extracted By
1829, 513	NA	NA	NA,

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
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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
TOTAL OCHRATOXIN A	0.002	PPM	ND	0.02

Analysis Method -SOP.T.30.065, SOP.T.40.065
 Analytical Batch -DA024609MYC | Reviewed On - 04/05/21 15:47:53
 Instrument Used :
 Running On : 04/02/21 15:12:11
 Batch Date : 04/02/21 09:40:42

Analyzed by	Weight	Extraction date	Extracted By
585	NA	04/02/21 12:04:53	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
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Dilution
100

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	ND	0.2
LEAD	0.05	PPM	ND	0.5

Analyzed by	Weight	Extraction date	Extracted By
53	0.246g	04/02/21 10:04:12	1879

Analysis Method -SOP.T.40.050, SOP.T.30.052
 Analytical Batch -DA024596HEA | Reviewed On - 04/05/21 08:15:31
 Instrument Used : DA-ICPMS-002
 Running On : 04/02/21 13:43:13
 Batch Date : 04/02/21 08:54:57

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.