



Certificate of Analysis

Sample: DA10407007-003
Harvest/Lot ID: 00599
Cultivation Facility: N/A
Processing Facility: N/A
Seed to Sale #WCF2C4121220
Batch Date : 04/06/21
Batch#: WCF2C4121220
Sample Size Received: 42 gram
Total Weight/Volume: 303 units
Retail Product Size: 14 gram
Ordered : 04/06/21
sampled : 04/06/21
Completed: 04/12/21
Sampling Method: SOP.T.20.010

Apr 12, 2021 | 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
22.234%

TOTAL THC/Container : 3112.887 mg



Total CBD
0.048%

TOTAL CBD/Container : 6.753 mg



Total Cannabinoids
26.754%

Total Cannabinoids/Container : 3745.560 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	ND	0.0550	1.4080	0.0530	ND	ND	ND	1.1720	0.0280	0.0210	24.0170
mg/g	ND	0.5500	14.0800	0.5300	ND	ND	ND	11.7200	0.2800	0.2100	240.1700
LOD	0.0010	0.0010	0.0010	0.0010	0.0001	0.0010	0.0010	0.0001	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
450	0.2016g	04/07/21 01:04:42	2198
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 04/08/21 11:47:21	Batch Date : 04/07/21 09:35:44
Analytical Batch -DA024757POT		Instrument Used : DA-LC-002	

Reagent	Dilution	Consums. ID
040221.R12	400	CE0123
032221.08		287035261
040221.R11		11945-019CD-019C
		914C4-914AK
		929C6-929H

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 : 04/07/21 11:28:46	
Analytical Batch -DA024783FIL		Reviewed On - 04/07/21 11:40:25	
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	0.608aw
Analysis Method -Water Activity						
SOP.T.40.010			Batch Date : 04/07/21 11:22:41			
Analytical Batch -DA024779WAT			Reviewed On - 04/07/21 14:44:33			
Instrument Used : DA-028 Rtronic Hygropalm						

Moisture	PASSED
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Analyte	Analyzed by	Weight	Ext. date	LOD	A.L.	Result
MOISTURE CONTENT	457	NA	NA	1 %	15%	14.810%
Analysis Method -Moisture						
Analysis SOP.T.40.011			Batch Date : 04/07/21 11:18:25			
Analytical Batch -DA024779MOI			Reviewed On - 04/07/21 14:55:19			
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

04/12/21

Signed On



Certificate of Analysis

PASSED

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

Sample : DA10407007-003
Harvest/LOT ID: 00599
Batch# : WCF2C4121220 **Sample Size Received :** 42 gram
Sampled : 04/06/21 **Total Weight/Volume :** 303 units
Ordered : 04/06/21 **Completed :** 04/12/21 **Expires:** 04/12/22
Sample Method : SOP.T.20.010

Page 2 of 4



Terpenes

TESTED

Terpenes	LOD(%)	mg/g	%	Result (%)	Terpenes	LOD(%)	mg/g	%	Result (%)
CAMPHENE	0.007	ND	ND		TERPINEOL	0.007	0.558	0.055	
BETA-MYRCENE	0.007	1.257	0.125		GERANIOL	0.007	< 0.2	< 0.020	
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	1.583	0.158	
EUCALYPTOL	0.007	ND	ND		TRANS-NEROLIDOL	0.007	ND	ND	
LINALOOL	0.007	1.554	0.155		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	5.718	0.571						
VALENCENE	0.007	ND	ND						
CIS-NEROLIDOL	0.007	ND	ND						
CARYOPHYLLENE OXIDE	0.007	< 0.2	< 0.020						
CEDROL	0.007	ND	ND						
FARNESENE	0.007	3.668	0.366						
ALPHA-BISABOOL	0.007	0.561	0.056						
ALPHA-PINENE	0.007	0.229	0.022						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	0.374	0.037						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	2.026	0.202						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	0.355	0.035						
CAMPOR	0.013	ND	ND						
BORNEOL	0.013	< 0.4	< 0.040						
Total (%)		1.789							



Terpenes

TESTED
Analyzed by 585 **Weight** 1.0225g **Extraction date** 04/07/21 12:04:12 **Extracted By** 1082

Analysis Method -SOP.T.40.090
Analytical Batch -DA024773TER
Instrument Used : DA-GCMS-005
Running On : 04/08/21 17:12:11
Batch Date : 04/07/21 10:24:32
Reviewed On - 04/12/21 11:35:50

Reagent	Dilution	Consums. ID
032521.R01	10	R1AB59720 12499404 76262-590

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.



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Samples From:

Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: osivan@moozacapital.com

Sample : DA10407007-003

Harvest/LOT ID: 00599

Batch# : WCF2C4121220 **Sample Size Received :** 42 gram

Sampled : 04/06/21

Ordered : 04/06/21

Total Weight/Volume : 303 units

Completed : 04/12/21 **Expires:** 04/12/22

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	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

0.9385g

Extraction date

04/07/21 11:04:50

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 - DA024762PES , DA024750VOL

Reviewed On- 04/07/21

11:40:25

Instrument Used : DA-LCMS-003 (PES) , DA-GCMS-006

Running On : 04/07/21 18:48:31 , 04/07/21 16:31:43

Batch Date : 04/07/21 10:07:24

Reagent

010421.R86

123020.R30

031721.R88

020520.S19

040721.R07

Dilution

25

Consums. ID

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.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.

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Jorge Segredo

Lab Director

State License # CMTL-0002

ISO Accreditation # ISO/IEC

17025:2017 Accreditation

PJLA-Testing 97164

Signature

04/12/21

Signed On



Certificate of Analysis

PASSED

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

Sample : DA10407007-003
Harvest/LOT ID: 00599

Batch# : WCF2C4121220 **Sample Size Received :** 42 gram
Sampled : 04/06/21 **Total Weight/Volume :** 303 units
Ordered : 04/06/21 **Completed :** 04/12/21 **Expires:** 04/12/22
Sample Method : SOP.T.20.010

Page 4 of 4

	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	21000 CFU	100000

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
Analytical Batch -DA024746MIC , DA024747TYM Batch Date : 04/07/21, 04/07/21
Instrument Used : PathogenDx Scanner DA-111,
Running On : 04/07/21

Analyzed by	Weight	Extraction date	Extracted By
513, 1794	1.1055g	04/07/21	513,

Reagent	Consums. ID	Consums. ID	Consums. ID	Consums. ID
032421.09	200103-274	2804029	2807014	2811021
021921.28	3110	2803033	2810026A	20324
	218917	D012	2809006	012020
	002005	D011	040	009C6-009
	11.12.2020.MIC	A15	2804032	200507119C
	11989-024CC-024	A12	2808009	914C4-914AK

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 -DA024764MYC | Reviewed On - 04/08/21 16:07:48
Instrument Used :
Running On : 04/07/21 18:48:40
Batch Date : 04/07/21 10:10:10

Analyzed by	Weight	Extraction date	Extracted By
585	g	04/07/21 12:04:11	585

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.065 for Sample Preparation and SOP.T.40.065 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Aflatoxin B1, B2, G1, and G2 must individually be <20ug/Kg. Ochratoxins must be <20µg/Kg.

	Heavy Metals	PASSED
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Reagent	Reagent	Dilution	Consums. ID
040621.R12	033021.R11	100	89401-566
040621.R03	040521.R03		
040621.R15	031121.23		
040621.R02	030420.08		
040521.R07	030121.26		
040521.R06			

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	0.2503g	04/07/21 11:04:48	1879

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -DA024771HEA | Reviewed On - 04/08/21 08:22:33
Instrument Used : DA-ICPMS-002
Running On : 04/07/21 16:15:49
Batch Date : 04/07/21 10:22:23

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.

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 Lab Director

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 Signature

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