



Certificate of Analysis

Sample: DA00930006-002
Harvest/Lot ID: 3965935036790228
Cultivation Facility: N/A
Processing Facility: N/A
Seed to Sale #3965935036790228
Batch Date : 09/29/20
Batch#: 3965935036790228
Sample Size Received: 28 gram
Total Weight/Volume: N/A
Retail Product Size: 3.5 gram gram
Ordered : 09/30/20
sampled : 09/30/20
Completed: 10/29/20
Sampling Method: SOP.T.20.010

Oct 29, 2020 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PASSED

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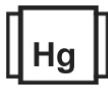
PRODUCT IMAGE



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

21.979%

THC/Container : 769.267 mg



Total CBD

0.056%

CBD/Container : 1.964 mg



Total Cannabinoids

26.735%

Total Cannabinoids/Container
: 935.725 mg

	CBDV	CBD	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CA	TOTAL CB	TOTAL TH
%	ND	0.0640	1.4320	0.2510	ND	ND	ND	0.5250	ND	ND	24.4630	26.7350	0.0560	21.9790
mg/g	ND	0.6400	14.3200	2.5099	ND	ND	ND	5.2500	ND	ND	244.6300	267.3500	0.5600	219.7900
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 : 0.2071g
Extraction date : 10/01/20 03:10:16
Analysis Method -SOP.T.40.020, SOP.T.30.050
Reviewed On - 10/02/20 12:57:36
Analytical Batch -DA016713POT
Instrument Used : DA-LC-002
Extracted By : 963
Batch Date : 10/01/20 11:51:11

Reagent	Dilution	Consums. ID
092820.R35	400	280670723
071420.45		11999-024CC-024
092820.R34		914C4-914AK
		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 : Filtration and Foreign Material
Analysis Method -SOP.T.40.013
Batch Date : 10/01/20 13:29:24
Analytical Batch -DA016729FIL
Reviewed On - 10/01/20 14:09:36
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 : WATER ACTIVITY
Analyzed by Weight : 457
Ext. date : 1g
LOD : NA
A.L : 0.1 aw
Result : 0.65aw
Analysis Method -Water Activity
Batch Date : 10/01/20 13:24:09
Analytical Batch -DA016724WAT
Reviewed On - 10/01/20 21:21:43
Instrument Used : DA-028 Rotronic Hygropalm

Moisture PASSED

Analyte : MOISTURE CONTENT
Analyzed by Weight : 457
Ext. date : 1g
LOD : NA
A.L : 1%
Result : 15%
Analysis Method -Moisture
Batch Date : 10/01/20 13:21:24
Analytical Batch -DA016722MOI
Reviewed On - 10/01/20 21:27:44
Instrument Used : DA-046 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

10/29/20

Signed On



Certificate of Analysis

PASSED

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

Sample : DA00930006-002
Harvest/LOT ID: 3965935036790228

Batch# :
 3965935036790228
Sampled : 09/30/20
Ordered : 09/30/20

Sample Size Received : 28 gram
Total Weight/Volume : N/A
Completed : 10/29/20 **Expires:** 10/29/21
Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD(%)	mg/g	%	Result (%)	Terpenes	LOD(%)	mg/g	%	Result (%)
ALPHA-HUMULENE	0.007	1.185	0.118	<div></div>	EUCALYPTOL	0.007	ND	ND	<div></div>
ALPHA-CEDRENE	0.007	ND	ND	<div></div>	ISOBORNEOL	0.007	< 0.2	< 0.020	<div></div>
SABINENE	0.007	ND	ND	<div></div>	HEXAHYDROTHYMOL	0.007	ND	ND	<div></div>
SABINENE HYDRATE	0.007	ND	ND	<div></div>	FENCHYL ALCOHOL	0.007	ND	ND	<div></div>
TERPINEOL	0.007	0.332	0.033	<div></div>	3-CARENE	0.007	ND	ND	<div></div>
TERPINOLENE	0.007	< 0.2	< 0.020	<div></div>	CIS-NEROLIDOL	0.007	ND	ND	<div></div>
BETA-CARYOPHYLLENE	0.007	4.418	0.441	<div></div>	ISOPULEGOL	0.007	ND	ND	<div></div>
TRANS-NEROLIDOL	0.007	< 0.2	< 0.020	<div></div>					
VALENCENE	0.007	ND	ND	<div></div>					
ALPHA-BISABOLOL	0.007	0.602	0.060	<div></div>					
CARYOPHYLLENE OXIDE	0.007	< 0.2	< 0.020	<div></div>					
CAMPHOR	0.013	ND	ND	<div></div>					
CAMPHENE	0.007	< 0.2	< 0.020	<div></div>					
BORNEOL	0.013	< 0.4	< 0.040	<div></div>					
BETA-PINENE	0.007	0.508	0.050	<div></div>					
BETA-MYRCENE	0.007	0.681	0.068	<div></div>					
ALPHA-TERPINENE	0.007	ND	ND	<div></div>					
ALPHA-PINENE	0.007	0.377	0.037	<div></div>					
CEDROL	0.007	ND	ND	<div></div>					
PULEGONE	0.007	ND	ND	<div></div>					
ALPHA-PHELLANDRENE	0.007	ND	ND	<div></div>					
OCIMENE	0.007	< 0.2	< 0.020	<div></div>					
NEROL	0.007	ND	ND	<div></div>					
LINALOOL	0.007	0.390	0.039	<div></div>					
LIMONENE	0.007	3.250	0.325	<div></div>					
GUAJOL	0.007	ND	ND	<div></div>					
GERANYL ACETATE	0.007	ND	ND	<div></div>					
GERANIOL	0.007	< 0.2	< 0.020	<div></div>					
GAMMA-TERPINENE	0.007	ND	ND	<div></div>					
FENCHONE	0.007	ND	ND	<div></div>					
FARNESENE	0.007	1.106	0.110	<div></div>					
Total (%)		1.285		<div></div>					



Terpenes

TESTED
Analyzed by 1351 **Weight** 1.0022g **Extraction date** 10/01/20 09:10:30 **Extracted By** 1351

Analysis Method -SOP.T.40.090
Analytical Batch -DA016654TER
Instrument Used : DA-GCMS-004
Running On : 10/01/20 15:24:02
Batch Date : 10/01/20 08:36:29
Reviewed On - 10/05/20 09:33:26

Reagent	Dilution	Consums. ID
092820.R02	10	287035261
092820.R03		12499402
091820.R01		76262-590
092120.R25		

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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PASSED

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

Sample : DA00930006-002
Harvest/LOT ID: 3965935036790228
Batch# :
 3965935036790228
Sampled : 09/30/20
Ordered : 09/30/20

Sample Size Received : 28 gram
Total Weight/Volume : N/A
Completed : 10/29/20 **Expires:** 10/29/21
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	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	*				
DICHLORVOS	0.01	ppm	0.1	ND	PARATHION-METHYL *	0.01	PPM	0.1	ND
DIMETHOATE	0.01	ppm	0.1	ND	CAPTAN *	0.025	PPM	0.7	ND
DIMETHOMORPH	0.02	ppm	0.2	ND	CHLORFENAPYR *	0.01	PPM	0.1	ND
ETHOPROPHOS	0.01	ppm	0.1	ND	CYFLUTHRIN *	0.01	PPM	0.5	ND
ETOFENPROX	0.01	ppm	0.1	ND	CYPERMETHRIN *	0.01	PPM	0.5	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 0.9382g	Extraction date 10/01/20 06:10:43	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 - DA016668PES , DA016661VOL			
Instrument Used : DA-LCMS-002 FLO (PES) , DA-GCMS-006			
Running On : 10/01/20 19:33:51 , 10/01/20 17:51:17			
Reviewed On- 10/01/20 14:09:36			
Batch Date : 10/01/20 09:44:30			
Reagent 090420.11	Dilution 10	Consums. ID 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.

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Jorge Segredo
 Lab Director

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


 Signature

10/29/20

Signed On



Certificate of Analysis

PASSED

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

Sample : DA00930006-002
Harvest/LOT ID: 3965935036790228
Batch # :
 3965935036790228
Sampled : 09/30/20
Ordered : 09/30/20

Sample Size Received : 28 gram
Total Weight/Volume : N/A
Completed : 10/29/20 **Expires:** 10/29/21
Sample Method : SOP.T.20.010

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	Microbials	PASSED
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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 -DA016655MIC , DA016658TYM Batch Date : 10/01/20, 10/01/20
 Instrument Used : PathogenDX PCR Array Scanner DA-111,PathogenDX PCR_DA-171,
 DA-111 PathogenDx Scanner,DA-190 Mini-amp Thermocycler
 Running On : 10/01/20, 10/01/20

Analyzed by	Weight	Extraction date	Extracted By
513, 513	0.9912g	10/02/20	513, 513

Reagent	Consums. ID	Consums. ID	Consums. ID	Consums. ID
071020.30	181019-274	50AX30819	2809005	2802021
081820.02	SG298A	850C6-850H	2810014F	2803029
	11989-024CC-024	001001	031	
	181207119C	D005	2804026	
	918C4-918J	A09	2808006	
	914C4-914AK	2807008	2811017	

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
OCHRATOXIN A+	0.002	ppm	ND	0.02

Analysis Method -SOP.T.30.065, SOP.T.40.065
 Analytical Batch -DA016670MYC | Reviewed On - 10/05/20 14:31:15
 Instrument Used : DA-LCMS-002_FLO (MYC)
 Running On : 10/01/20 19:34:08
 Batch Date : 10/01/20 09:46:37

Analyzed by	Weight	Extraction date	Extracted By
585	1g	10/01/20 07:10:46	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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Reagent	Reagent	Dilution	Consums. ID
092820.R04	092220.R05	100	89401-566
092520.R07	092820.R01		
092820.R16	082520.05		
092220.R03	090320.01		
092920.R13	030420.06		
092920.R12	090120.39		

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
1022	0.2564g	10/01/20 12:10:43	1783

Analysis Method -SOP.T.40.050, SOP.T.30.052
 Analytical Batch -DA016677HEA | Reviewed On - 10/02/20 18:09:10
 Instrument Used : DA-ICPMS-001
 Running On : 10/01/20 18:47:35
 Batch Date : 10/01/20 11:21:23

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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Jorge Segredo
 Lab Director

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 PJLA-Testing 97164


 Signature

10/29/20

Signed On