



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: GA30413004-006

Harvest/Lot ID: 11F99A

Batch#: 11F99A

Seed to Sale# .

Batch Date: 04/03/23

Sample Size Received: 70 units

Total Amount: 100 units

Retail Product Size: 70 gram

Ordered: 04/06/23

Sampled: 04/06/23

Completed: 04/21/23

Revision Date: 05/11/23

Sampling Method: SOP.T.20.010.FL

Apr 21, 2023 | Slow Wave

1045 Whalen Road  
Penfield, NY, 14526, US



**PASSED**

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PRODUCT IMAGE






SAFETY RESULTS

 Pesticides NOT TESTED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 Filtth PASSED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Terpenes NOT TESTED
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MISC.

 **Cannabinoid** **PASSED**

 <b>Total THC</b> <b>0.048%</b> Total THC/Container : 33.6 mg	 <b>Total CBD</b> <b>1.494%</b> Total CBD/Container : 1045.8 mg	 <b>Total Cannabinoids</b> <b>1.631%</b> Total Cannabinoids/Container : 1141.7 mg
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	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.048	ND	1.49	0.005	ND	0.031	ND	0.003	ND	0.009	0.045
mg/unit	33.6	ND	1043	3.5	ND	21.7	ND	2.1	ND	6.3	31.5
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2507, 3317, 3303, 1649      Weight: 3.0051g      Extraction date: 04/14/23 16:00:55      Extracted by: 3655

Analysis Method : SOP.T.40.031, SOP.T.30.031      Reviewed On : 04/18/23 13:46:42  
 Analytical Batch : GA058698POT      Batch Date : 04/13/23 11:40:40  
 Instrument Used : GA-HPLC-001 2030C Plus (Infused)  
 Analyzed Date : 04/14/23 17:47:30

Dilution : 400  
 Reagent : 030323.R43; 010421.44; 030823.03; 031023.11; 071522.04; 041423.R23; 040623.R24  
 Consumables : GA-169; GA-209; 947.109; 21/05/14; 9291.271; LLS-00-0005; 12543-226CD-226C; RONB32898; 00000146137; 944C4 944J; 212516; GA-196; 0000185478  
 Pipette : GA-003; GA-005; GA-007; GA-177

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



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 1045 Whalen Road  
 Penfield, NY, 14526, US  
 Telephone: 8452397878  
 Email: allegra@shopslowwave.com

 Sample : GA30413004-006  
 Harvest/Lot ID: 11F99A

 Batch# : 11F99A  
 Sampled : 04/06/23  
 Ordered : 04/06/23

 Sample Size Received : 70 units  
 Total Amount : 100 units  
 Completed : 04/21/23 Expires: 05/11/24  
 Sample Method : SOP Client Method

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## Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	<375
ACETONITRILE	6	ppm	60	PASS	ND
BENZENE	0.1	ppm	1	PASS	0.642
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
ETHANOL	500	ppm		TESTED	ND
ETHYL ACETATE	40	ppm	400	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
METHANOL	25	ppm	250	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

Analyzed by: 3298, 3317, 3303, 1649	Weight: 0.0243g	Extraction date: 04/14/23 17:28:50	Extracted by: 3298
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Analysis Method : SOP.T.40.041.FL Analytical Batch : GA058739SOL Instrument Used : GA-GCMS-001 Headspace Solvent Analyzed Date : 04/14/23 15:26:13	Reviewed On : 04/18/23 14:39:44 Batch Date : 04/14/23 10:38:20
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 Dilution : N/A  
 Reagent : 010421.47  
 Consumables : 27296; 854996  
 Pipette : GA-247

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.



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Harvest/Lot ID: 11F99A

Batch# : 11F99A  
Sampled : 04/06/23  
Ordered : 04/06/23

Sample Size Received : 70 units  
Total Amount : 100 units  
Completed : 04/21/23 Expires: 05/11/24  
Sample Method : SOP Client Method

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	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	Pass / Fail	Action Level
ECOLI SHIGELLA			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	
LISTERIA MONOCYTOGENES			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000

Analyzed by: 1790, 3793, 3721, 1649    Weight: 0.8284g    Extraction date: 04/14/23 17:13:22    Extracted by: 3721,1790

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
Analytical Batch : GA058812MIC    Reviewed On : 04/18/23 09:52:35  
Instrument Used : GA-200 Bacterial / GA-102 Fungal Incubators    Batch Date : 04/14/23 17:10:46  
Analyzed Date : 04/15/23 13:42:59

Dilution : 90  
Reagent : 021023.08  
Consumables : GA-186; 010205; 262202; 013209; 007109; 61630-123C6-123E  
Pipette : GA-020

Analyzed by: 1790, 3793, 3721, 1649    Weight: 0.8284g    Extraction date: 04/14/23 17:13:22    Extracted by: 3721,1790

Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL  
Analytical Batch : GA058814TYM    Reviewed On : 04/18/23 09:53:44  
Instrument Used : GA-102 Fungal Incubator (TYM)    Batch Date : 04/14/23 17:14:26  
Analyzed Date : 04/15/23 14:48:20

Dilution : 90  
Reagent : 021023.08  
Consumables : GA-186; 007109; 61630-123C6-123E  
Pipette : GA-020

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

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

Analyzed by: 795, 3303, 1649    Weight: NA    Extraction date: N/A    Extracted by: N/A

Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)  
Analytical Batch : DA058904MYC    Reviewed On : 04/19/23 09:18:26  
Instrument Used : DA-LCMS-004 (MYC)    Batch Date : 04/18/23 00:47:03  
Analyzed Date : N/A

Dilution : N/A  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

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

	<b>Heavy Metals</b>	<b>PASSED</b>
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Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	5
ARSENIC	0.02	ppm	ND	PASS	1.5
CADMIUM	0.02	ppm	ND	PASS	0.5
MERCURY	0.02	ppm	ND	PASS	3
LEAD	0.02	ppm	ND	PASS	0.5

Analyzed by: 3303, 3317, 1649    Weight: 0.2541g    Extraction date: 04/15/23 10:27:19    Extracted by: 3655,3303

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL  
Analytical Batch : GA058761HEA    Reviewed On : 04/16/23 13:55:12  
Instrument Used : GA-ICPMS-002    Batch Date : 04/14/23 11:13:25  
Analyzed Date : 04/15/23 13:00:21

Dilution : 50  
Reagent : 030123.R48; 031523.R44; 010421.44; 071522.04; 011523.R02; 011523.R01; 110122.R06; 011523.R04; 011523.R03  
Consumables : 212823; CGR0114; 12543-226CD-226C  
Pipette : GA-012

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



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Harvest/Lot ID: 11F99A

Batch# : 11F99A  
Sampled : 04/06/23  
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Sample Size Received : 70 units  
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Completed : 04/21/23 Expires: 05/11/24  
Sample Method : SOP Client Method

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	<b>Filth/Foreign Material</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.1	%	ND	PASS	1

Analyzed by: 3575, 3317, 1649	Weight: 66.4442g	Extraction date: 04/14/23 15:51:26	Extracted by: 3575
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Analysis Method : SOP.T.40.090  
Analytical Batch : GA058799FIL  
Instrument Used : GA-Filth/Foreign Material Microscope  
Analyzed Date : N/A  
Reviewed On : 04/16/23 00:35:01  
Batch Date : 04/14/23 15:26:02

Dilution : N/A  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

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**Miranda MacDonald**  
Lab Director

State License # CMTL-0001  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation P/JLA-  
Testing 97164



Signature  
04/21/23

Revision: #1 - Hemp client request  
remove pesticides