



Certificate of Analysis

Sample: DA20513008-001

Harvest/Lot ID: E02Y01

Batch#: BMR0125/GRW0105

Seed to Sale# N/A

Batch Date: 05/02/22

Sample Size Received: 30 gram

Total Weight/Volume: N/A

Retail Product Size: 30 gram

ordered : 05/11/22

sampled : 05/11/22

Completed: 05/17/22

Sampling Method: SOP Client Method



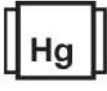

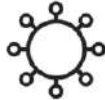





PASSED

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May 17, 2022 | Green Roads

601 Fairway Dr
DEERFIELD BEACH, FL, 33441, US




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

	Cannabinoid	PASSED
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	Total THC ND Total THC/Container : 0 mg		Total CBD 2.424% Total CBD/Container : 727.2 mg		Total Cannabinoids 2.571% Total Cannabinoids/Container : 771.3 mg
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	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	ND	ND	2.424	ND	ND	0.147	<0.02	ND	ND	<0.02	<0.02
mg/g	ND	ND	24.24	ND	ND	1.47	<0.2	ND	ND	<0.2	<0.2
LOD	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
%	%	%	%	%	%	%	%	%	%	%	%

	Filtration	PASSED			
Analyte	LOD	Units	Result	P/F	Action Level
Filtration and Foreign Material	0.1	%	ND	Pass	5
Analyzed By	Weight	Extraction date	Extracted By		
1440	NA	NA	NA		
Analysis Method -SOP.T.40.031, SOP.T.30.031	Batch Date : 05/13/22 12:26:32				
Analytical Batch -DA043603POT	Reviewed On - 05/13/22 19:35:12				
Instrument Used : Filtration/Foreign Material Microscope					
Filtration and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.					

Cannabinoid Profile Test

Analyzed by 3404, 2076, 1665	Weight 2.9378g	Extraction date : 05/13/22 13:38:51	Extracted By : 2076
Analysis Method -SOP.T.40.031, SOP.T.30.031	Reviewed On - 05/14/22 10:13:28	Batch Date : 05/13/22 09:58:06	
Analytical Batch -DA043603POT	Instrument Used : DA-LC-003 (Derivatives)	Running On : 05/13/22 13:51:08	

Dilution : 40
Reagent : 033022.01; 051022.R26; 030122.44; 051122.R67
Consumables : 239146; 280670723; CE0123; 61633-125C6-125E; 11945-019CD-019C

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

Jorge Segredo
Lab Director

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



Signature

05/17/22

Signed On



Certificate of Analysis

PASSED

Green Roads

601 Fairway Dr
DEERFIELD BEACH, FL, 33441, US
Telephone: (844) 747-3367
Email: LAURA@GREENROADSWORLD.COM

Sample : DA20513008-001
Harvest/Lot ID: E02Y01

Batch# : BMR0125/GRW0105 Sample Size Received : 30 gram
Sampled : 05/11/22 Total Weight/Volume : N/A
Odered : 05/11/22 Completed : 05/17/22 Expires: 05/17/23
Sample Method : SOP Client Method

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Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)						PROPICONAZOLE	0.01	ppm	1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PYRETHRINS	0.01	ppm	1	PASS	ND
ACEQUINOXYL	0.01	ppm	2	PASS	ND	PYRIDABEN	0.01	ppm	3	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	SPIROMESIFEN	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.01	ppm	3	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	TEBUCONAZOLE	0.01	ppm	1	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BOSCALID	0.01	PPM	3	PASS	ND	THIAMETHOXAM	0.01	ppm	1	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	TOTAL DIMETHOMORPH	0.01	PPM	3	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND	TOTAL SPINETORAM	0.01	PPM	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND	TOTAL SPINOSAD	0.01	ppm	3	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND	CAPTAN *	0.07	PPM	3	PASS	ND
DIAZINON	0.01	ppm	3	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND	CYFLUTHRIN *	0.05	PPM	1	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	1	PASS	ND
ETOFENPROX	0.01	ppm	0.1	PASS	ND						
ETOXAZOLE	0.01	ppm	1.5	PASS	ND						
FENHEXAMID	0.01	ppm	3	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	2	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	2	PASS	ND						
FLUDIOXONIL	0.01	ppm	3	PASS	ND						
HEXYTHIAZOX	0.01	ppm	2	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.01	ppm	1	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND						
MALATHION	0.01	ppm	2	PASS	ND						
METALAXYL	0.01	ppm	3	PASS	ND						
METHIOCARB	0.01	ppm	0.1	PASS	ND						
METHOMYL	0.01	ppm	0.1	PASS	ND						
MEVINPHOS	0.01	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.01	ppm	3	PASS	ND						
NALED	0.01	ppm	0.5	PASS	ND						
OXAMYL	0.01	ppm	0.5	PASS	ND						
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND						
PHOSMET	0.01	ppm	0.2	PASS	ND						
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND						
PRALLETHRIN	0.01	ppm	0.4	PASS	ND						

Pesticides

PASSED

Analysis Method - SOP.T.30.101.FL, SOP.T.30.102.FL, SOP.T.30.151.FL, SOP.T.40.101.FL, SOP.T.40.102.FL, SOP.T.40.151.FL
Analytical Batch - DA043583PES
Instrument Used : DA-LCMS-003 (PES)
Running on : 05/13/22 16:50:03
Reviewed On : 05/16/22 08:02:19
Batch Date : 05/13/22 09:23:56

Analyzed by:	Weight:	Extraction date:	Extracted by:
3404, 585, 53	0.2664g	05/13/22 13:22:04	585

Dilution : 250
Reagent : 050922.R02; 051322.R02; 050322.R29; 051122.R01; 092820.59
Consumables : 6645562

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Analysis Method - SOP.T.30.060, SOP.T.40.060
Analytical Batch - DA043586VOL
Instrument Used : DA-GCMS-006
Running on : 05/13/22 18:55:51
Reviewed On : 05/16/22 10:26:30
Batch Date : 05/13/22 09:25:25

Analyzed by:	Weight:	Extraction date:	Extracted by:
NA	NA	NA	NA

Dilution : 25
Reagent : 050922.R02; 051322.R02; 050322.R29; 051122.R01; 092820.59
Consumables : 6645562

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



Certificate of Analysis

PASSED

Green Roads

 601 Fairway Dr
 DEERFIELD BEACH, FL, 33441, US
 Telephone: (844) 747-3367
 Email: LAURA@GREENROADSWORLD.COM

Sample : DA20513008-001

Harvest/Lot ID: E02Y01

Batch# : BMR0125/GRW0105

Sampled : 05/11/22

Odered : 05/11/22

Sample Size Received : 30 gram

Total Weight/Volume : N/A

Completed : 05/17/22 Expires: 05/17/23

Sample Method : SOP Client Method

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Residual Solvents

PASSED

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



Solvents

PASSED

Analyzed by 3404, 850, 53	Weight 0.0221g	Extraction date 05/16/22 15:52:00	Extracted By 850
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Analysis Method -SOP.T.40.041.FL

Analytical Batch -DA043605SOL

Instrument Used : DA-GCMS-003

Running On :

Batch Date : 05/13/22 10:42:32

Reviewed On - 05/16/22 17:27:48

Dilution : 1

Reagent :

Consumables :

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



Certificate of Analysis

PASSED

Green Roads

601 Fairway Dr
DEERFIELD BEACH, FL, 33441, US
Telephone: (844) 747-3367
Email: LAURA@GREENROADSWORLD.COM

Sample : DA20513008-001

Harvest/Lot ID: E02Y01

Batch#: BMR0125/GRW0105

Sampled : 05/11/22

Ordered : 05/11/22



Sample Size Received : 30 gram

Total Weight/Volume : N/A

Completed : 05/17/22 Expires: 05/17/23

Sample Method : SOP Client Method

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 Microbial PASSED					 Mycotoxins PASSED						
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS							
PSEUDOMONAS AERUGINOSA			Not Present	PASS		Analysis Method -SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch -DA043585MYC Reviewed On - 05/16/22 08:02:24 Instrument Used : DA-LCMS-003 (MYC) Running On : 05/13/22 16:49:49 Batch Date : 05/13/22 09:25:20					
STAPHYLOCOCCUS AUREUS			Not Present	PASS		Analyzed by	Weight	Extraction date	Extracted By		
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000	3404, 585, 53	g	05/13/22 14:52:09	585		
Analysis Method - SOP.T.40.041, SOP.T.40.043, SOP.T.40.045, SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208 Analytical Batch - DA043606MIC Instrument Used : DA-MIC-001 - Gene-Up RTPCR Running on : 05/16/22 10:42:03 Reviewed On : 05/16/22 17:56:46 Batch Date : 05/13/22 11:11:43						Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
Analyzed by:	Weight:	Extraction date:	Extracted by:								
NA		NA	NA								

Dilution : 1
Reagent : 021122.35; 050422.R58; 021121.05
Consumables :

Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39..

Analysis Method - SOP.T.40.041
Analytical Batch - DA043699TYM
Instrument Used :
Running on :
Reviewed On : 05/15/22 14:34:41
Batch Date : 05/15/22 08:49:56

Analyzed by: NA
Weight:
Extraction date: NA
Extracted by: NA

Dilution : 1
Reagent : 021122.35; 050422.R58; 021121.05
Consumables :

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

Heavy Metals **PASSED**

Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC	0.02	PPM	<0.1	PASS	3
CADMIUM	0.02	PPM	ND	TESTED	
MERCURY	0.02	PPM	ND	PASS	55
LEAD	0.05	PPM	0.675	PASS	10

Analyzed by 3404, 1022, 2023, 53
Weight 0.2623g
Extraction date 05/13/22 14:11:17
Extracted By 1022

Analysis Method -SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL

Analytical Batch -DA043608HEA | **Reviewed On** - 05/17/22 11:56:02

Instrument Used : DA-ICPMS-003

Running On : 05/13/22 15:19:10 | **Batch Date** : 05/13/22 11:23:01

Dilution : 100

Reagent :

Consumables :

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