



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Batch #:** CWF14-ULF-UKC-090225  
**Production Method:** Cured  
**Total Amount:** 500 units  
**Retail Product Size:** 14 gram  
**Retail Serving Size:** 0.025  
**Servings:** 560  
**Seed To Sale #:** NYFCCMF-20250902-101

**Lab ID:** AL50903004-004  
**Sampled Date:** 09/03/25  
**Sample Collection Time:** 01:30 PM  
**Sampling End:** 02:30 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 5 units  
**Completed:** 09/06/25

### Green Wells Farms

2138 Trapping Brook Road  
Wellsville, NY, 14895, US

License # : OCM-PROC-24-000089

### SAFETY RESULTS

### MISC.

									
Pesticide <b>PASSED</b>	Heavy Metals <b>PASSED</b>	Microbial <b>PASSED</b>	Mycotoxins <b>PASSED</b>	Solvents <b>NOT TESTED</b>	Filtration/Foreign Material <b>PASSED</b>	Water Activity <b>PASSED</b>	Moisture Content <b>PASSED</b>	Vitamin E <b>NOT TESTED</b>	Terpenes <b>PASSED</b>



## Cannabinoid

## PASSED



**Total THC**  
**30.6979%**

Total THC/Container : 4297.7073 mg



**Total CBD**  
**<0.1**

Total CBD/Container : 0



**Total Cannabinoids**  
**35.7332%**

Total Cannabinoids/Container :  
5002.6545 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	<0.1	<0.1	<0.1	0.1132	0.1357	0.1605	<0.1	0.5533	<0.1	1.6586	33.1121	<0.1
mg/unit	<14	<14	<14	<14	15.8422	18.9918	22.4648	<14	77.4587	<14	232.2094	4635.6875	<14
LOD	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:  
0.2132g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 09/04/25 09:09:37

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**Erica Troy**  
Lab Director

State License # OCM-  
CPL-2022-00006  
ISO 17025 Accreditation #  
97164



Signature  
09/06/25



# Certificate of Analysis

**Green Wells Farms**  
2138 Trapping Brook Road  
Wellsville, NY, 14895, US  
License # : OCM-PROC-24-000089

**Sample: AL50903004-004**  
**Batch #:** CWF14-ULF-UKC-090225  
**Seed to sale:** NYFCMF-20250902-101

**Ordered:** 09/03/25  
**Sampled:** 09/03/25  
**Completed:** 09/06/25

**PASSED**



## Label Claim Verification

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
<b>Weight:</b>							
<b>Analysis Method :</b> N/A							
<b>Analyzed Date :</b> 09/04/25 10:55:47							



## Terpenes

**PASSED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	-1	0.1	10	PASS	1.0500	147.0000	
BETA-MYRCENE	-1	0.004	10	PASS	0.3700	51.8000	
LIMONENE	-1	0.004	10	PASS	0.2500	35.0000	
LINALOOL	-1	0.004	10	PASS	0.1300	18.2000	
BETA-CARYOPHYLLENE	-1	0.004	10	PASS	0.0700	9.8000	
GUAIOL	-1	0.004	10	PASS	0.0700	9.8000	
ALPHA TERPINEOL	-1	0.004	10	PASS	0.0300	4.2000	
ALPHA-HUMULENE	-1	0.004	10	PASS	0.0300	4.2000	
BETA-PINENE	-1	0.004	10	PASS	0.0300	4.2000	
FENCHYL ALCOHOL	-1	0.004	10	PASS	0.0200	2.8000	
ALPHA-PINENE	-1	0.004	10	PASS	0.0200	2.8000	
GERANIOL	-1	0.004	10	PASS	0.0100	1.4000	
VALENCENE	-1	0.004	10	PASS	0.0100	1.4000	
ALPHA-BISABOLOL	-1	0.004	10	PASS	0.0100	1.4000	
CAMPHENE	-1	0.004	10	PASS	<0.004	<0.56	
CARYOPHYLLENE OXIDE	-1	0.004	10	PASS	<0.004	<0.56	
FARNESENE	-1	0.1	10	PASS	<0.1	<14	
MENTHOL	-1	0.004	10	PASS	<0.004	<0.56	
OCIMENE	-1	0.004	10	PASS	<0.004	<0.56	
TERPINOLENE	-1	0.004	10	PASS	<0.004	<0.56	
ALPHA-PHELLANDRENE	-1	0.004	10	PASS	<0.004	<0.56	
ALPHA-TERPINENE	-1	0.004	10	PASS	<0.004	<0.56	

**Weight:**  
0.8949g  
**Analysis Method :** SOP.T.30.064.NY, SOP.T.40.064.NY  
**Analyzed Date :** N/A



## Pesticide

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
ACEQUINOCYL	ppm	-1	0.1	2	PASS	<0.1	
PYRETHRINS, TOTAL	ppm	-1	0.1	1	PASS	<0.1	
AZADIRACTIN	ppm	-1	0.1	1	PASS	<0.1	
INDOLE-3-BUTYRIC ACID	ppm	-1	0.1	1	PASS	<0.1	
MYCLOBUTANIL	ppm	-1	0.1	0.2	PASS	<0.1	
PIPERONYL BUTOXIDE	ppm	-1	0.1	2	PASS	<0.1	
ABAMECTIN B1A	ppm	-1	0.1	0.5	PASS	<0.1	
ACEPHATE	ppm	-1	0.1	0.4	PASS	<0.1	
ACETAMIPRID	ppm	-1	0.1	0.2	PASS	<0.1	
ALDICARB	ppm	-1	0.1	0.4	PASS	<0.1	
AZOXYSTROBIN	ppm	-1	0.1	0.2	PASS	<0.1	
CHLORMEQUAT CHLORIDE	ppm	-1	0.1	1	PASS	<0.1	

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**Erica Troy**  
Lab Director



State License # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164

Signature  
09/06/25



# Certificate of Analysis

**Green Wells Farms**  
2138 Trapping Brook Road  
Wellsville, NY, 14895, US  
License # : OCM-PROC-24-000089

**Sample: AL50903004-004**  
**Batch #:** CWF14-ULF-UKC-090225  
**Seed to sale:** NYFCMF-20250902-101

**Ordered:** 09/03/25  
**Sampled:** 09/03/25  
**Completed:** 09/06/25

**PASSED**



**Pesticide**

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENAZATE	ppm	-1	0.1	0.2	PASS	<0.1	
BIFENTHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
CARBARYL	ppm	-1	0.1	0.2	PASS	<0.1	
CHLORPYRIFOS	ppm	-1	0.1	0.2	PASS	<0.1	
COUMAPHOS	ppm	-1	0.1	1	PASS	<0.1	
DAMINOZIDE	ppm	-1	0.1	1	PASS	<0.1	
CARBOFURAN	ppm	-1	0.1	0.2	PASS	<0.1	
BOSCALID	ppm	-1	0.1	0.4	PASS	<0.1	
CHLORANTRANILIPROLE	ppm	-1	0.1	0.2	PASS	<0.1	
DIAZINON	ppm	-1	0.1	0.2	PASS	<0.1	
CLOFENTEZINE	ppm	-1	0.1	0.2	PASS	<0.1	
DICHLORVOS	ppm	-1	0.1	1	PASS	<0.1	
DIMETHOATE	ppm	-1	0.1	0.2	PASS	<0.1	
DIMETHOMORPH	ppm	-1	0.1	1	PASS	<0.1	
ETHOPROPHOS	ppm	-1	0.1	0.2	PASS	<0.1	
ETOFENPROX	ppm	-1	0.1	0.4	PASS	<0.1	
ETOXAZOLE	ppm	-1	0.1	0.2	PASS	<0.1	
FENHEXAMID	ppm	-1	0.1	1	PASS	<0.1	
FENOXYCARB	ppm	-1	0.1	0.2	PASS	<0.1	
FENPYROXIMATE	ppm	-1	0.1	0.4	PASS	<0.1	
FIPRONIL	ppm	-1	0.1	0.4	PASS	<0.1	
FLONICAMID	ppm	-1	0.1	1	PASS	<0.1	
FLUDIOXONIL	ppm	-1	0.1	0.4	PASS	<0.1	
HEXYTHIAZOX	ppm	-1	0.1	1	PASS	<0.1	
IMAZALIL	ppm	-1	0.1	0.2	PASS	<0.1	
IMIDACLOPRID	ppm	-1	0.1	0.4	PASS	<0.1	
KRESOXIM METHYL	ppm	-1	0.1	0.4	PASS	<0.1	
MALATHION	ppm	-1	0.1	0.2	PASS	<0.1	
METALAXYL	ppm	-1	0.1	0.2	PASS	<0.1	
METHIOCARB	ppm	-1	0.1	0.2	PASS	<0.1	
METHOMYL	ppm	-1	0.1	0.4	PASS	<0.1	
MEVINPHOS	ppm	-1	0.1	1	PASS	<0.1	
NALED	ppm	-1	0.1	0.5	PASS	<0.1	
OXAMYL	ppm	-1	0.1	1	PASS	<0.1	
PACLOBUTRAZOL	ppm	-1	0.1	0.4	PASS	<0.1	
PERMETHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
PHOSMET	ppm	-1	0.1	0.2	PASS	<0.1	
PROPICONAZOLE	ppm	-1	0.1	0.4	PASS	<0.1	
PROPOXUR	ppm	-1	0.1	0.2	PASS	<0.1	
PYRIDABEN	ppm	-1	0.1	0.2	PASS	<0.1	
SPINETORAM, TOTAL	ppm	-1	0.1	1	PASS	<0.1	
SPINOSAD, TOTAL	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROMESIFEN	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROTETRAMAT	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROXAMINE	ppm	-1	0.1	0.2	PASS	<0.1	
TEBUCONAZOLE	ppm	-1	0.1	0.4	PASS	<0.1	
THIACLOPRID	ppm	-1	0.1	0.2	PASS	<0.1	
THIAMETHOXAM	ppm	-1	0.1	0.2	PASS	<0.1	
TRIFLOXYSTROBIN	ppm	-1	0.1	0.2	PASS	<0.1	
CAPTAN	ppm	-1	0.1	1	PASS	<0.1	
CHLORDANE	ppm	-1	0.1	1	PASS	<0.1	
CHLORFENAPYR	ppm	-1	0.1	1	PASS	<0.1	
CYFLUTHRIN	ppm	-1	0.1	1	PASS	<0.1	
CYPERMETHRIN	ppm	-1	0.1	1	PASS	<0.1	
METHYL PARATHION	ppm	-1	0.1	0.2	PASS	<0.1	
MGK-264	ppm	-1	0.1	0.2	PASS	<0.1	

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**Erica Troy**  
Lab Director



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Signature  
09/06/25



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License # : OCM-PROC-24-000089

**Sample: AL50903004-004**

**Batch #:** CWF14-ULF-UKC-090225  
**Seed to sale:** NYFCCMF-20250902-101

**Ordered:** 09/03/25  
**Sampled:** 09/03/25  
**Completed:** 09/06/25

**PASSED**



## Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTACHLORONITROBENZENE	ppm	-1	0.1	1	PASS	<0.1	

**Weight:** 1.0045g  
**Analysis Method :** SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
**Analyzed Date :** 09/04/25 10:36:24

**Weight:** 1.0045g  
**Analysis Method :** SOP.T.40.154.NY  
**Analyzed Date :** 09/05/25 09:04:14



## Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	-1	100		TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	-1	100		TESTED	<100	
ESCHERICHIA COLI/SHIGELLA SPP.	1	1	1		PASS	Not Present	
SALMONELLA SPECIES	1	1	1		PASS	Not Present	
ASPERGILLUS TERREUS	1	1	1		PASS	Not Present	
ASPERGILLUS NIGER	1	1	1		PASS	Not Present	
ASPERGILLUS FLAVUS	1	1	1		PASS	Not Present	
ASPERGILLUS FUMIGATUS	1	1	1		PASS	Not Present	

**Weight:** 0.94g  
**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
**Analyzed Date :** 09/06/25 15:15:56



## Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN G2	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN G1	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN B2	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN B1	ppm	-1	0.01	0.02	PASS	<0.01	
OCHRATOXIN A+	ppm	-1	0.01	0.02	PASS	<0.01	

**Weight:** 1.0045g  
**Analysis Method :** SOP.T.30.104.NY, SOP.T.40.104.NY  
**Analyzed Date :** 09/04/25 10:44:46



## Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.1	0.65	PASS	0.57	

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Lab Director



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09/06/25



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**Batch #:** CWF14-ULF-UKC-090225  
**Seed to sale:** NYFCMF-20250902-101

**Ordered:** 09/03/25  
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**PASSED**



## Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
<b>Weight:</b> 0.3874g							
<b>Analysis Method :</b> SOP.T.40.019 <b>Analyzed Date :</b> 09/03/25 15:43:10							



## Moisture Content

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	1	15	PASS	9.8	
<b>Weight:</b> 0.91g							
<b>Analysis Method :</b> SOP.T.40.021 <b>Analyzed Date :</b> 09/03/25 13:48:14							



## Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	-1	0.1	2	PASS	<0.1	
ARSENIC	ug/g	-1	0.1	0.2	PASS	<0.1	
CADMIUM	ug/g	-1	0.1	0.2	PASS	<0.1	
CHROMIUM	ug/g	-1	1	110	PASS	<1	
COPPER	ug/g	-1	1	30	PASS	5.7428	
LEAD	ug/g	-1	0.1	0.5	PASS	<0.1	
MERCURY	ug/g	-1	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	-1	0.1	5	PASS	<0.1	
<b>Weight:</b> 0.5056g							
<b>Analysis Method :</b> SOP.T.30.084.NY, SOP.T.40.084.NY <b>Analyzed Date :</b> 09/04/25 10:25:34							



## Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.1	0.1	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.1	0.1	1	PASS	ND	
STEMS (>3MM)	%	1	1	5	PASS	ND	
<b>Weight:</b> 35.1763g							
<b>Analysis Method :</b> SOP.T.40.090 <b>Analyzed Date :</b> 09/03/25 15:42:11							

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