



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Batch #:** P-FDWF702025-1186A  
**Production Method:** Cured  
**Total Amount:** 622 units  
**Retail Product Size:** 70 gram  
**Retail Serving Size:** 0.0125 gram  
**Servings:** 5600  
**Seed To Sale #:** 202509086519

**Lab ID:** AL50909003-004  
**Sampled Date:** 09/09/25  
**Sample Collection Time:** 03:00 PM  
**Sampling End:** 04:15 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 8 units  
**Completed:** 09/12/25

### Curaleaf NY, LLC.

167 Coeymans Industrial Park Lane  
Ravena, NY, 12143, US  
License # : MM1001M



### SAFETY RESULTS

### MISC.

  
Pesticide  
**PASSED**

  
Heavy Metals  
**PASSED**


  
Microbial  
**PASSED**

  
Mycotoxins  
**PASSED**

  
Solvents  
**NOT TESTED**

  
Filtration/Foreign  
Material  
**PASSED**

  
Water Activity  
**PASSED**

  
Moisture  
Content  
**PASSED**

  
Vitamin E  
**NOT TESTED**

  
Terpenes  
**PASSED**



### Cannabinoid

**PASSED**



**Total THC**  
**26.5663%**

Total THC/Container : 18596.4194 mg



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

Total CBD/Container : 0



**Total Cannabinoids**  
**32.2810%**

Total Cannabinoids/Container :  
22596.6809 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	<0.1	<0.1	<0.1	<0.1	2.2662	<0.1	1.9786	28.0362	<0.1
mg/unit	<70	<70	<70	<70	<70	<70	<70	<70	1586.3476	<70	1385.0170	19625.3163	<70
LOD													
LOQ	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:**  
0.1556g

**Analysis Method :** SOP.T.30.031.NY, SOP.T.40.031.NY  
**Analyzed Date :** 09/10/25 08:54:46

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**Erica Troy**  
Lab Director

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



Signature  
09/12/25



# Certificate of Analysis

**Curaleaf NY, LLC.**

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Ravena, NY, 12143, US  
License #: MM1001M

**Sample: AL50909003-004**

**Batch #:** P-FDWF702025-1186A  
**Seed to sale:** 202509086519

**Ordered:** 09/08/25  
**Sampled:** 09/09/25  
**Completed:** 09/12/25

**PASSED**



## Label Claim Verification

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:

Analysis Method : N/A

Analyzed Date : 09/10/25 10:02:25



## Terpenes

**PASSED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	-1	0.1	10	PASS	3.0800	2156.0000	
TERPINOLENE	-1	0.004	10	PASS	1.5300	1071.0000	
BETA-MYRCENE	-1	0.004	10	PASS	0.4500	315.0000	
OCIMENE	-1	0.004	10	PASS	0.3900	273.0000	
LIMONENE	-1	0.004	10	PASS	0.2000	140.0000	
BETA-CARYOPHYLLENE	-1	0.004	10	PASS	0.0900	63.0000	
BETA-PINENE	-1	0.004	10	PASS	0.0900	63.0000	
LINALOOL	-1	0.004	10	PASS	0.0600	42.0000	
ALPHA TERPINEOL	-1	0.004	10	PASS	0.0500	35.0000	
ALPHA-PHELLANDRENE	-1	0.004	10	PASS	0.0500	35.0000	
ALPHA-PINENE	-1	0.004	10	PASS	0.0500	35.0000	
ALPHA-HUMULENE	-1	0.004	10	PASS	0.0400	28.0000	
ALPHA-TERPINENE	-1	0.004	10	PASS	0.0400	28.0000	
GUAJOL	-1	0.004	10	PASS	0.0300	21.0000	
FENCHYL ALCOHOL	-1	0.004	10	PASS	0.0100	7.0000	
CAMPHENE	-1	0.004	10	PASS	<0.004	<2.8	
CARYOPHYLLENE OXIDE	-1	0.004	10	PASS	<0.004	<2.8	
FARNESENE	-1	0.1	10	PASS	<0.1	<70	
GERANIOL	-1	0.004	10	PASS	<0.004	<2.8	
MENTHOL	-1	0.004	10	PASS	<0.004	<2.8	
VALENCENE	-1	0.004	10	PASS	<0.004	<2.8	
ALPHA-BISABOLOL	-1	0.004	10	PASS	<0.004	<2.8	

Weight:

1.0025g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY

Analyzed Date : 09/10/25 17:15:53



## 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  
09/12/25



# Certificate of Analysis

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Ravena, NY, 12143, US  
License #: MM1001M

**Sample: AL50909003-004**

**Batch #:** P-FDWF702025-1186A  
**Seed to sale:** 202509086519

**Ordered:** 09/08/25  
**Sampled:** 09/09/25  
**Completed:** 09/12/25

**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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**Seed to sale:** 202509086519

**Ordered:** 09/08/25  
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**Completed:** 09/12/25

**PASSED**




## Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTACHLORONITROBENZENE	ppm	-1	0.1	1	PASS	<0.1	
<b>Weight:</b> 1.0275g							
<b>Analysis Method :</b> SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY							
<b>Analyzed Date :</b> 09/10/25 10:23:18							

<b>Weight:</b> 1.0275g							
<b>Analysis Method :</b> SOP.T.40.154.NY							
<b>Analyzed Date :</b> 09/10/25 10:56:21							



## Microbial

PASSED


ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	-1	100	100000	PASS	<100	
TOTAL YEAST AND MOLD	CFU/g	-1	100	10000	PASS	300	
ESCHERICHIA COLI/SHIGELLA SPP.					PASS	Not Present	
SALMONELLA SPECIES					PASS	Not Present	
ASPERGILLUS TERREUS					PASS	Not Present	
ASPERGILLUS NIGER					PASS	Not Present	
ASPERGILLUS FLAVUS					PASS	Not Present	
ASPERGILLUS FUMIGATUS					PASS	Not Present	
<b>Weight:</b> 0.94g							
<b>Analysis Method :</b> SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY							
<b>Analyzed Date :</b> 09/12/25 07:58:20							



## 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	
<b>Weight:</b> 1.0275g							
<b>Analysis Method :</b> SOP.T.30.104.NY, SOP.T.40.104.NY							
<b>Analyzed Date :</b> 09/10/25 10:17:56							



## Water Activity

PASSED

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

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**PASSED**




## Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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**Weight:**  
0.4442g

**Analysis Method :** SOP.T.40.019  
**Analyzed Date :** 09/09/25 14:53:45



## Moisture Content

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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MOISTURE CONTENT

% 1 1 15 PASS 12.0

**Weight:**  
1.132g

**Analysis Method :** SOP.T.40.021  
**Analyzed Date :** 09/09/25 14:51:34



## Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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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	8.6588	
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	2	PASS	<0.1	

**Weight:**  
0.5166g

**Analysis Method :** SOP.T.30.084.NY, SOP.T.40.084.NY  
**Analyzed Date :** 09/10/25 09:59:38



## Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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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	

**Weight:**  
116.014g

**Analysis Method :** SOP.T.40.090  
**Analyzed Date :** 09/10/25 08:19:10

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