



# Certificate of Analysis

Pages 1 of 5

## FOR COMPLIANCE

**PASSED**



**Batch #:** P-FDWF142025-1170A  
**Production Method:** Cured  
**Total Amount:** 1995 units  
**Retail Product Size:** 14 gram  
**Retail Serving Size:** 0.0125 gram  
**Servings:** 1120  
**Seed To Sale #:** 202509036302

**Lab ID:** AL50903009-004  
**Sampled Date:** 09/03/25  
**Sample Collection Time:** 02:10 PM  
**Sampling End:** 03:20 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 13 units  
**Completed:** 09/10/25

### Curaleaf NY, LLC.

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



### SAFETY RESULTS

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

### MISC.



## Cannabinoid

**PASSED**



**Total THC**  
**22.7597%**

Total THC/Container : 3186.3610 mg



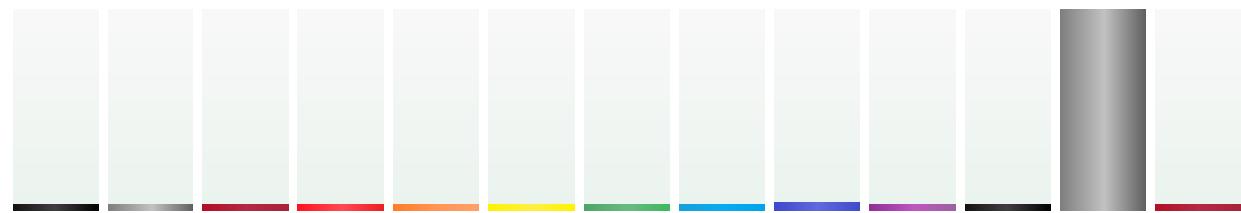
**Total CBD**  
**<0.1**

Total CBD/Container : 0



**Total Cannabinoids**  
**26.8100%**

Total Cannabinoids/Container : 3753.3960 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
% mg/unit	<0.1 <14	0.1059 14.8300	<0.1 <14	<0.1 <14	<0.1 <14	<0.1 <14	<0.1 <14	<0.1 <14	0.9379 131.3073	<0.1 <14	0.5685 79.5873	25.3036 3542.5014	<0.1 <14
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:  
0.2258g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 09/05/25 08:38:05

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**Erica Troy**

Lab Director

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

Signature  
09/10/25



# Certificate of Analysis

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Curaleaf NY, LLC.

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

Sample: AL50903009-004

Batch #: P-FDWF142025-1170A  
Seed to sale: 202509036302

Ordered: 09/03/25

Sampled: 09/03/25

Completed: 09/10/25

**PASSED**



## Label Claim Verification

**PASSED**

### ANALYTES

UNIT   LOD   LOQ   LIMIT   PASS/FAIL   RESULT

QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 09/05/25 09:15:10



## Terpenes

**PASSED**

### ANALYTES

LOD   LOQ   LIMIT   PASS/FAIL   RESULT (%)   (MG/UNIT)   QUALIFIER

TOTAL TERPENES

-1   0.1   10   PASS   1.5700   219.8000

LIMONENE

-1   0.004   10   PASS   0.4900   68.6000

BETA-CARYOPHYLLENE

-1   0.004   10   PASS   0.3400   47.6000

BETA-MYRCENE

-1   0.004   10   PASS   0.1900   26.6000

LINALOOL

-1   0.004   10   PASS   0.1500   21.0000

ALPHA-HUMULENE

-1   0.004   10   PASS   0.1300   18.2000

BETA-PINENE

-1   0.004   10   PASS   0.0600   8.4000

ALPHA-BISABOLOL

-1   0.004   10   PASS   0.0500   7.0000

ALPHA TERPINEOL

-1   0.004   10   PASS   0.0400   5.6000

FENCHYL ALCOHOL

-1   0.004   10   PASS   0.0400   5.6000

ALPHA-PINENE

-1   0.004   10   PASS   0.0400   5.6000

VALENCENE

-1   0.004   10   PASS   0.0200   2.8000

CAMPHENE

-1   0.004   10   PASS   0.0100   1.4000

OCIMENE

-1   0.004   10   PASS   0.0100   1.4000

CARYOPHYLLENE OXIDE

-1   0.004   10   PASS   <0.004   <0.56

FARNESENE

-1   0.1   10   PASS   <0.1   <14

GERANIOL

-1   0.004   10   PASS   <0.004   <0.56

GUAIOL

-1   0.004   10   PASS   <0.004   <0.56

MENTHOL

-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:

0.9945g

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

Analyzed Date : 09/06/25 15:50:37



## 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

AZADIRACHTIN

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  
09/10/25

# Certificate of Analysis

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Ravena, NY, 12143, US  
License # : MM1001M

.....  
Kaycha Labs

F(Whole Flower)-Find.-GMO Shocke-14g-H

Matrix: Flower

Classification: Hybrid

Type: Flower (Medical Use)



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Sample: AL50903009-004

Batch #: P-FDWF142025-1170A  
Seed to sale: 202509036302

Ordered: 09/03/25

Sampled: 09/03/25

Completed: 09/10/25

**PASSED**



## Pesticide

**PASSED**

### ANALYTES

BIFENAZATE  
BIFENTHRIN  
CARBARYL  
CHLORPYRIFOS  
COUMAPHOS  
DAMINOZIDE  
CARBOFURAN  
BOSCALID  
CHLORANTRANILIPROLE  
DIAZINON  
CLOFENTEZINE  
DICHLORVOS  
DIMETHOATE  
DIMETHOMORPH  
ETHOPROPHOS  
ETOGENPROX  
ETOXAZOLE  
FENHEXAMID  
FENOXYCARB  
FENPYROXIMATE  
FIPRONIL  
FLONICAMID  
FLUDIOXONIL  
HEXYTHIAZOX  
IMAZALIL  
IMIDACLOPRID  
KRESOXIM METHYL  
MALATHION  
METALAXYL  
METHiocarb  
METHOMYL  
MEVINPHOS  
NALED  
OXAMYL  
PACLOBUTRAZOL  
PERMETHRIN  
PHOSMET  
PROPICONAZOLE  
PROPOXUR  
PYRIDABEN  
SPINETORAM, TOTAL  
SPINOSAD, TOTAL  
SPIROMESIFEN  
SPIROTETRAMAT  
SPIROXAMINE  
TEBUCONAZOLE  
THIACLOPRID  
THIAMETHOXAM  
TRIFLOXYSTROBIN  
CAPTAN  
CHLORDANE  
CHLORFENAPYR  
CYFLUTHRIN  
CYPERMETHRIN  
METHYL PARATHION  
MGK-264

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	
ETOGENPROX	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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ISO 17025 Accreditation # 97164

Signature  
09/10/25





# Certificate of Analysis

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 RAVENA, NY, 12143, US  
 License # : MM1001M

Sample: AL50903009-004

 Batch #: P-FDWF142025-1170A  
 Seed to sale: 202509036302

Ordered: 09/03/25

Sampled: 09/03/25

Completed: 09/10/25

PASSED



## Pesticide

PASSED

**ANALYTES**

PENTACHLORONITROBENZENE

**UNIT**

ppm

**LOD**

-1

**LOQ**

0.1

**LIMIT**

1

**PASS/FAIL**

PASS

**RESULT**

&lt;0.1

**QUALIFIER**

Weight:

0.9315g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY

Analyzed Date : 09/05/25 10:09:56

Weight:

0.9315g

Analysis Method : SOP.T.40.154.NY

Analyzed Date : 09/10/25 08:40:51



## Microbial

PASSED

**ANALYTES**

TOTAL AEROBIC BACTERIA

**UNIT**

CFU/g

**LOD**

-1

**LOQ**

100

**LIMIT**

100000

**PASS/FAIL**

PASS

**RESULT**

&lt;100

**QUALIFIER**

TOTAL YEAST AND MOLD

**UNIT**

CFU/g

**LOD**

-1

**LOQ**

100

**LIMIT**

100000

**PASS/FAIL**

PASS

**RESULT**

&lt;100

ESCHERICHIA COLI/SHIGELLA SPP.

SALMONELLA SPECIES

ASPERGILLUS TERREUS

ASPERGILLUS NIGER

ASPERGILLUS FLAVUS

ASPERGILLUS FUMIGATUS

Weight:

0.88g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY

Analyzed Date : 09/08/25 08:11:27



## Mycotoxins

PASSED

**ANALYTES**

TOTAL AFLATOXINS (B1, B2, G1, G2)

**UNIT**

ppm

**LOD**

-1

**LOQ**

0.01

**LIMIT**

0.02

**PASS/FAIL**

PASS

**RESULT**

&lt;0.01

**QUALIFIER**

AFLATOXIN G2

**UNIT**

ppm

**LOD**

-1

**LOQ**

0.01

**LIMIT**

0.02

**PASS/FAIL**

PASS

**RESULT**

&lt;0.01

AFLATOXIN G1

**UNIT**

ppm

**LOD**

-1

**LOQ**

0.01

**LIMIT**

0.02

**PASS/FAIL**

PASS

**RESULT**

&lt;0.01

AFLATOXIN B2

**UNIT**

ppm

**LOD**

-1

**LOQ**

0.01

**LIMIT**

0.02

**PASS/FAIL**

PASS

**RESULT**

&lt;0.01

AFLATOXIN B1

**UNIT**

ppm

**LOD**

-1

**LOQ**

0.01

**LIMIT**

0.02

**PASS/FAIL**

PASS

**RESULT**

&lt;0.01

OCHRATOXIN A+

**UNIT**

ppm

**LOD**

-1

**LOQ**

0.01

**LIMIT**

0.02

**PASS/FAIL**

PASS

**RESULT**

&lt;0.01

Weight:

0.9315g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY

Analyzed Date : 09/05/25 10:05:54



## Water Activity

PASSED

**ANALYTES**

WATER ACTIVITY

**UNIT**

aw

**LOD**

0.1

**LOQ**

0.1

**LIMIT**

0.65

**PASS/FAIL**

PASS

**RESULT**

0.57

**QUALIFIER**

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 Signature  
 09/10/25



# Certificate of Analysis

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 RAVENA, NY, 12143, US  
 License # : MM1001M

Sample: AL50903009-004

 Batch #: P-FDWF142025-1170A  
 Seed to sale: 202509036302

 Ordered: 09/03/25  
 Sampled: 09/03/25  
 Completed: 09/10/25

**PASSED**


## Water Activity

**PASSED**
**ANALYTES**

UNIT   LOD   LOQ   LIMIT   PASS/FAIL   RESULT

QUALIFIER

 Weight:  
 0.3032g

 Analysis Method : SOP.T.40.019  
 Analyzed Date : 09/04/25 12:57:23


## Moisture Content

**PASSED**
**ANALYTES**

UNIT   LOD   LOQ   LIMIT   PASS/FAIL   RESULT

QUALIFIER

MOISTURE CONTENT

%   1   1   15   PASS   8.7

 Weight:  
 1.194g

 Analysis Method : SOP.T.40.021  
 Analyzed Date : 09/04/25 14:13:50


## Heavy Metals

**PASSED**
**ANALYTES**

UNIT   LOD   LOQ   LIMIT   PASS/FAIL   RESULT

QUALIFIER

 ANTIMONY  
 ARSENIC  
 CADMIUM  
 CHROMIUM  
 COPPER  
 LEAD  
 MERCURY  
 NICKEL

 ug/g   -1   0.1   2   PASS   <0.1  
 ug/g   -1   0.1   0.2   PASS   <0.1  
 ug/g   -1   0.1   0.2   PASS   <0.1  
 ug/g   -1   1   110   PASS   <1  
 ug/g   -1   1   30   PASS   5.4124  
 ug/g   -1   0.1   0.5   PASS   <0.1  
 ug/g   -1   0.01   0.1   PASS   <0.01  
 ug/g   -1   0.1   2   PASS   <0.1

 Weight:  
 0.5104g

 Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY  
 Analyzed Date : 09/05/25 08:41:06


## Filth/Foreign Material

**PASSED**
**ANALYTES**

UNIT   LOD   LOQ   LIMIT   PASS/FAIL   RESULT

QUALIFIER

 FOREIGN MATTER  
 MAMMALIAN EXCRETA  
 STEMS (>3MM)

 %   0.1   0.1   2   PASS   ND  
 mg   0.1   0.1   1   PASS   ND  
 %   1   1   5   PASS   ND

 Weight:  
 56.69g

 Analysis Method : SOP.T.40.090  
 Analyzed Date : 09/04/25 10:46:10

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