



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Batch #:** P-FDWF142025-1378A  
**Production Method:** Cured  
**Total Amount:** 3544 units  
**Retail Product Size:** 14 gram  
**Retail Serving Size:** 0.0125 gram  
**Servings:** 1120  
**Seed To Sale #:** 202510037743

**Lab ID:** AL51003006-008  
**Sampled Date:** 10/03/25  
**Sample Collection Time:** 03:00 PM  
**Sampling End:** 03:55 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 20 units  
**Completed:** 10/08/25

### Curaleaf NY, LLC.

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



### SAFETY RESULTS

### MISC.

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



## Cannabinoid

## PASSED



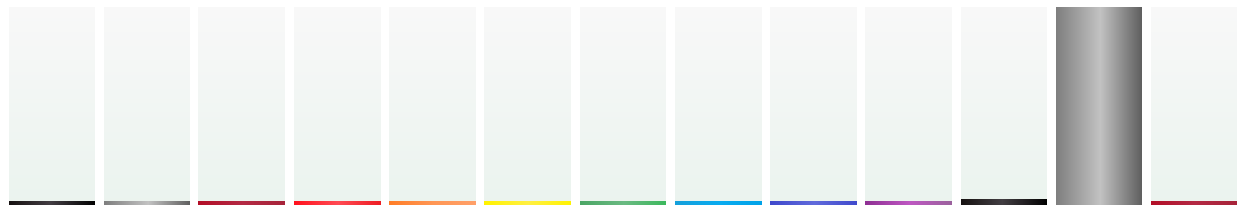
**Total THC**  
**31.0932%**  
Total THC : 4353.0461 mg



**Total CBD**  
**0.1489%**  
Total CBD : 20.8405 mg



**Total Cannabinoids**  
**36.1600%**  
Total Cannabinoids/Container : 5062.4054 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	0.1697	<0.1	<0.1	<0.1	0.7486	<0.1	1.5136	33.7281	<0.1
mg/unit	<14	<14	<14	<14	23.7634	<14	<14	<14	104.7980	<14	211.9092	4721.9349	<14
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:  
0.1864g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 10/06/25 13:07:37

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Erica Troy**  
Lab Director

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



Signature  
10/08/25



# Certificate of Analysis

**Curaleaf NY, LLC.**

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

**Sample: AL51003006-008**

**Batch #:** P-FDWF142025-1378A  
**Seed to sale:** 202510037743

**Ordered:** 10/03/25  
**Sampled:** 10/03/25  
**Completed:** 10/08/25

**PASSED**



## Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-------	-----------	--------	-----------

Weight:

Analysis Method : N/A

Analyzed Date : 10/06/25 16:54:55



## Terpenes

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES				PASS	2.5400	355.6000	
BETA-MYRCENE		0.004	10	PASS	0.6500	91.0000	
LIMONENE		0.004	10	PASS	0.5400	75.6000	
BETA-CARYOPHYLLENE		0.004	10	PASS	0.4400	61.6000	
OCIMENE		0.004	10	PASS	0.2700	37.8000	
ALPHA-HUMULENE		0.004	10	PASS	0.2400	33.6000	
LINALOOL		0.004	10	PASS	0.1000	14.0000	
ALPHA TERPINEOL		0.004	10	PASS	0.0700	9.8000	
BETA-PINENE		0.004	10	PASS	0.0700	9.8000	
FENCHYL ALCOHOL		0.004	10	PASS	0.0600	8.4000	
ALPHA-PINENE		0.004	10	PASS	0.0500	7.0000	
VALENCENE		0.004	10	PASS	0.0200	2.8000	
CAMPHENE		0.004	10	PASS	0.0100	1.4000	
TERPINOLENE		0.004	10	PASS	0.0100	1.4000	
ALPHA-BISABOLOL		0.004	10	PASS	0.0100	1.4000	
CARYOPHYLLENE OXIDE		0.004	10	PASS	<0.004	<0.56	
FARNESENE		0.04	10	PASS	<0.04	<5.6	
GERANIOL		0.004	10	PASS	<0.004	<0.56	
GUAJOL		0.004	10	PASS	<0.004	<0.56	
MENTHOL		0.004	10	PASS	<0.004	<0.56	
ALPHA-PHELLANDRENE		0.004	10	PASS	<0.004	<0.56	
ALPHA-TERPINENE		0.004	10	PASS	<0.004	<0.56	

Weight:

0.9438g

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

Analyzed Date : 10/07/25 09:21:25



## Pesticide

PASSED

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

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Erica Troy**  
Lab Director

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



Signature  
10/08/25



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs  
.....  
F(Whole Flower)-Find.-Thai Sunrise-14g-S  
Matrix: Flower  
Classification: Sativa  
Type: Flower (Medical Use)



# Certificate of Analysis

Pages 3 of 5

**Curaleaf NY, LLC.**

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

**Sample: AL51003006-008**

**Batch #:** P-FDWF142025-1378A  
**Seed to sale:** 202510037743

**Ordered:** 10/03/25  
**Sampled:** 10/03/25  
**Completed:** 10/08/25

**PASSED**

	<b>Pesticide</b>	<b>PASSED</b>
--	------------------	---------------

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

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Erica Troy**  
Lab Director

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

Signature  
10/08/25



# Certificate of Analysis

**Curaleaf NY, LLC.**

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

**Sample: AL51003006-008**

**Batch #:** P-FDWF142025-1378A  
**Seed to sale:** 202510037743

**Ordered:** 10/03/25  
**Sampled:** 10/03/25  
**Completed:** 10/08/25

**PASSED**



## Pesticide

PASSED

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

**Weight:**  
0.9581g

**Analysis Method :** SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
**Analyzed Date :** 10/06/25 16:08:23

**Weight:**  
0.9581g

**Analysis Method :** SOP.T.40.154.NY  
**Analyzed Date :** 10/06/25 10:45:11



## Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	10	100000	PASS	ND	
TOTAL YEAST AND MOLD	CFU/g	10	10000	PASS	ND	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	PASS	Not Present	
SALMONELLA SPECIES			Not Present	PASS	Not Present	
ASPERGILLUS TERREUS			Not Present	PASS	Not Present	
ASPERGILLUS NIGER			Not Present	PASS	Not Present	
ASPERGILLUS FLAVUS			Not Present	PASS	Not Present	
ASPERGILLUS FUMIGATUS			Not Present	PASS	Not Present	

**Weight:**  
1g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
**Analyzed Date :** 10/08/25 08:39:32




## Mycotoxins

PASSED

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

**Weight:**  
0.9581g

**Analysis Method :** SOP.T.30.104.NY, SOP.T.40.104.NY  
**Analyzed Date :** 10/06/25 15:56:06



## Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.65	PASS	0.54	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Erica Troy**  
Lab Director

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



Signature  
10/08/25



# Certificate of Analysis

**Curaleaf NY, LLC.**

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

**Sample: AL51003006-008**

**Batch #:** P-FDWF142025-1378A  
**Seed to sale:** 202510037743

**Ordered:** 10/03/25  
**Sampled:** 10/03/25  
**Completed:** 10/08/25

**PASSED**



## Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
<b>Weight:</b> 0.4294g						
<b>Analysis Method :</b> SOP.T.40.019 <b>Analyzed Date :</b> 10/06/25 14:36:15						



## Moisture Content

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	15	PASS	10.6	
<b>Weight:</b> 1.043g						
<b>Analysis Method :</b> SOP.T.40.021 <b>Analyzed Date :</b> 10/06/25 13:30:48						



## Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1	2	PASS	<0.1	
ARSENIC	ug/g	0.1	0.2	PASS	<0.1	
CADMIUM	ug/g	0.1	0.2	PASS	<0.1	
CHROMIUM	ug/g	1	110	PASS	<1	
COPPER	ug/g	1	30	PASS	6.5444	
LEAD	ug/g	0.1	0.5	PASS	<0.1	
MERCURY	ug/g	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	0.1	2	PASS	<0.1	
<b>Weight:</b> 0.501g						
<b>Analysis Method :</b> SOP.T.30.084.NY, SOP.T.40.084.NY <b>Analyzed Date :</b> 10/07/25 08:55:31						



## Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.1	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.1	1	PASS	ND	
STEMS (>3MM)	%	1	5	PASS	ND	
<b>Weight:</b> 96.7316g						
<b>Analysis Method :</b> SOP.T.40.090 <b>Analyzed Date :</b> 10/05/25 13:09:31						

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Erica Troy**  
Lab Director

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



Signature  
10/08/25