



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: P-1ACE902025-1075A
Production Method: Ice/Water
Total Amount: 2000 units
Retail Product Size: 1 gram
Retail Serving Size: 0.00278 gram
Servings: 359.71223
Seed To Sale #: 202508225764

Lab ID: AL50823006-001
Sampled Date: 08/23/25
Sample Collection Time: 02:15 PM
Sampling End: 03:50 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 9.6 gram
Completed: 08/26/25
Revised: 09/18/25

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
PASSED


Filtration
Material
NOT TESTED


Water Activity
NOT TESTED


Moisture
Content
NOT TESTED


Vitamin E
NOT TESTED


Terpenes
PASSED



Cannabinoid

PASSED



Total THC
92.2262%
Total THC/Container : 922.2624 mg



Total CBD
0.1714%
Total CBD/Container : 1.7135 mg



Total Cannabinoids
94.3504%
Total Cannabinoids/Container :
943.5040 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	0.1714	<0.1	<0.1	0.8729	<0.1	<0.1	0.3377	91.1027	1.2812	0.5846
mg/unit	<1	<1	<1	1.7135	<1	<1	8.7294	<1	<1	3.3767	911.0265	12.8117	5.8462
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:
0.1508g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 08/26/25 13:25:23

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Erica Troy
Lab Director

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



Signature
08/26/25

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Batch #: P-1ACE902025-1075A
Seed to sale: 202508225764

Ordered: 08/22/25
Sampled: 08/23/25
Completed: 08/26/25

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 : 08/26/25 13:26:44



Terpenes

PASSED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
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TOTAL TERPENES	-1	0.1	10	PASS	5.3800	53.8000	
BETA-CARYOPHYLLENE	-1	0.04	10	PASS	1.6400	16.4000	
LIMONENE	-1	0.1	10	PASS	1.5300	15.3000	
LINALOOL	-1	0.1	10	PASS	0.4500	4.5000	
ALPHA-HUMULENE	-1	0.04	10	PASS	0.4500	4.5000	
BETA-MYRCENE	-1	0.1	10	PASS	0.4400	4.4000	
BETA-PINENE	-1	0.1	10	PASS	0.3000	3.0000	
ALPHA TERPINEOL	-1	0.04	10	PASS	0.2700	2.7000	
ALPHA-PINENE	-1	0.1	10	PASS	0.2000	2.0000	
GERANIOL	-1	0.04	10	PASS	0.0600	0.6000	
CARYOPHYLLENE OXIDE	-1	0.04	10	PASS	0.0400	0.4000	
CAMPHENE	-1	0.1	10	PASS	<0.1	<1	
FARNESENE	-1	0.1	10	PASS	<0.1	<1	
FENCHYL ALCOHOL	-1	0.04	10	PASS	<0.04	<0.4	
GUAJOL	-1	0.04	10	PASS	<0.04	<0.4	
MENTHOL	-1	0.1	10	PASS	<0.1	<1	
OCIMENE	-1	0.1	10	PASS	<0.1	<1	
TERPINOLENE	-1	0.04	10	PASS	<0.04	<0.4	
VALENCENE	-1	0.1	10	PASS	<0.1	<1	
ALPHA-BISABOLOL	-1	0.04	10	PASS	<0.04	<0.4	
ALPHA-PHELLANDRENE	-1	0.1	10	PASS	<0.1	<1	
ALPHA-TERPINENE	-1	0.1	10	PASS	<0.1	<1	

Weight:

0.8531g

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

Analyzed Date : 08/26/25 11:39:04



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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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	

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Erica Troy
Lab Director

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Seed to sale: 202508225764

Ordered: 08/22/25
Sampled: 08/23/25
Completed: 08/26/25

PASSED



Pesticide

PASSED

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

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Ordered: 08/22/25
Sampled: 08/23/25
Completed: 08/26/25

PASSED



Pesticide

PASSED

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

Weight:
0.5549g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 08/26/25 09:49:46

Weight:
0.5549g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 08/26/25 14:30:38



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	-1	125	5000	PASS	<125	
HEXANE, TOTAL	ppm	-1	125	290	PASS	<125	
1,1,1-TRICHLOROETHANE	ppm	-1	375	1500	PASS	<375	
DIMETHYL SULFOXIDE	ppm	-1	375	5000	PASS	<375	
1,1,1,2-TETRAFLUOROETHANE	ppm	-1	500	1000	PASS	<500	
XYLENES, TOTAL	ppm	-1	125	2170	PASS	<125	
BUTANES, TOTAL	ppm	-1	750	5000	PASS	<750	
PROPANE	ppm	-1	750	5000	PASS	<750	
1,2-DICHLOROETHANE	ppm	-1	1.25	5	PASS	<1.25	
METHANOL	ppm	-1	125	3000	PASS	<125	
ETHANOL	ppm	-1	125	5000	PASS	<125	
ETHYL ETHER	ppm	-1	125	5000	PASS	<125	
ACETONE	ppm	-1	125	5000	PASS	<125	
2-PROPANOL	ppm	-1	125	5000	PASS	<125	
ACETONITRILE	ppm	-1	125	410	PASS	<125	
DICHLOROMETHANE	ppm	-1	125	600	PASS	<125	
ETHYL ACETATE	ppm	-1	125	5000	PASS	<125	
BENZENE	ppm	-1	1.25	2	PASS	<1.25	
N-HEPTANE	ppm	-1	125	5000	PASS	<125	
TOLUENE	ppm	-1	125	890	PASS	<125	
CHLOROFORM	ppm	-1	1.25	60	PASS	<1.25	

Weight:
0.0255g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 08/26/25 11:30:17



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	-1	100	10000	PASS	<100	
TOTAL YEAST AND MOLD	CFU/g	-1	100	1000	PASS	<100	

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Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	

Weight:
0.96g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 08/26/25 09:31:45



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	0.0190	

Weight:
0.5549g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 08/26/25 10:12:38



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	<1	
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:
0.5051g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 08/26/25 11:34:15

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