



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: P-GRWF352025-1806A
Production Method: Cured
Total Amount: 1500 units
Retail Product Size: 3.5 gram
Retail Serving Size: .0125 gram
Servings: 280
Metric Package #:
1A412030000026D000003723

Lab ID: AL51204001-005
Sampled Date: 12/04/25
Sample Collection Time: 02:00 PM
Sampling End: 02:55 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 12/09/25
Revised: 01/07/26

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	 Terpenes PASSED
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Cannabinoid

PASSED



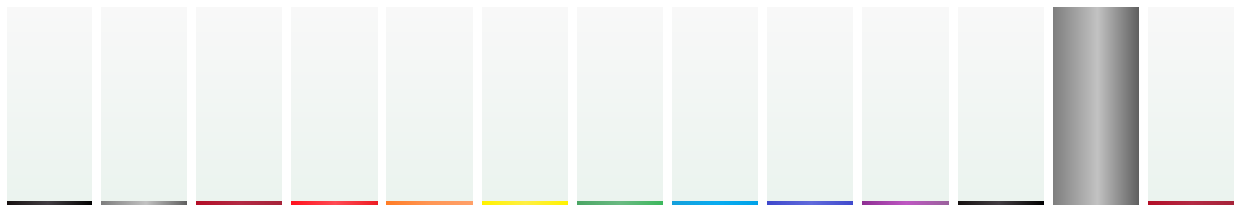
Total THC
27.5126%
Total THC : 962.9425 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
31.7585%
Total Cannabinoids/Container :
1111.5470 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	0.1584	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.5352	<0.1000	<0.1000	0.8970	30.1679	<0.1000
mg/unit	5.5440	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	18.7317	<3.5000	<3.5000	31.3945	1055.8769	<3.5000
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.1975g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 12/06/25 08:10:39

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Erica Troy
Lab Director

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



Signature
12/09/25

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Revision: #3 - Report revised to update METRC id.

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License #: MM1001M

Sample: AL51204001-005

Batch #: P-GRWF352025-1806A
Seed to sale: 1A412030000026D0000003723

Ordered: 12/03/25
Sampled: 12/04/25
Completed: 12/09/25

PASSED



Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:

Analysis Method : N/A

Analyzed Date : 12/08/25 13:12:46



Terpenes

PASSED

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
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TOTAL TERPENES	0.1000	11.5	PASS	1.5600	54.6000	
LIMONENE	0.0040	10	PASS	0.3800	13.3000	
BETA-MYRCENE	0.0040	10	PASS	0.3500	12.2500	
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.1800	6.3000	
LINALOOL	0.0040	10	PASS	0.1800	6.3000	
GERANIOL	0.0040	10	PASS	0.0800	2.8000	
BETA-PINENE	0.0040	10	PASS	0.0800	2.8000	
ALPHA-PINENE	0.0040	10	PASS	0.0700	2.4500	
ALPHA-HUMULENE	0.0040	10	PASS	0.0600	2.1000	
ALPHA-TERPINEOL	0.0040	10	PASS	0.0400	1.4000	
FENCHYL ALCOHOL	0.0040	10	PASS	0.0400	1.4000	
ALPHA-BISABOLOL	0.0040	10	PASS	0.0300	1.0500	
OCIMENE	0.0040	10	PASS	0.0200	0.7000	
VALENCENE	0.0040	10	PASS	0.0200	0.7000	
CAMPHENE	0.0040	10	PASS	0.0100	0.3500	
CARYOPHYLLENE OXIDE	0.0040	10	PASS	0.0100	0.3500	
TERPINOLENE	0.0040	10	PASS	0.0100	0.3500	
FARNESENE	0.0400	10	PASS	<0.0400	<1.4000	
GUAJOL	0.0040	10	PASS	<0.0040	<0.1400	
MENTHOL	0.0040	10	PASS	<0.0040	<0.1400	
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.1400	
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.1400	

Weight:

0.9566g

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

Analyzed Date : 12/09/25 08:24:02



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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PRALLETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
ACEQUINOCYL	ppm	0.1000	2	PASS	<0.1000	
PYRETHRINS, TOTAL	ppm	0.1000	1	PASS	<0.1000	
AZADIRACTIN	ppm	0.1000	1	PASS	<0.1000	
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	PASS	<0.1000	
MYCLOBUTANIL	ppm	0.1000	0.2	PASS	<0.1000	
PIPERONYL BUTOXIDE	ppm	0.1000	2	PASS	<0.1000	
ABAMECTIN B1A	ppm	0.1000	0.5	PASS	<0.1000	
ACEPHATE	ppm	0.1000	0.4	PASS	<0.1000	
ACETAMIPRID	ppm	0.1000	0.2	PASS	<0.1000	
ALDICARB	ppm	0.1000	0.4	PASS	<0.1000	

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Erica Troy
Lab Director

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ISO 17025 Accreditation #
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

F(Whole Flower)-Grassroots-Orange Z-3.5g-S
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower (Medical Use)



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Pages 3 of 5

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Sample: AL51204001-005

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Seed to sale: 1A412030000026D0000003723

Ordered: 12/03/25
Sampled: 12/04/25
Completed: 12/09/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AZOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	PASS	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	PASS	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	PASS	<0.1000	
CARBARYL	ppm	0.1000	0.2	PASS	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	PASS	<0.1000	
COUMAPHOS	ppm	0.1000	1	PASS	<0.1000	
DAMINOZIDE	ppm	0.1000	1	PASS	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	PASS	<0.1000	
BOSCALID	ppm	0.1000	0.4	PASS	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	PASS	<0.1000	
DIAZINON	ppm	0.1000	0.2	PASS	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	PASS	<0.1000	
DICHLORVOS	ppm	0.1000	1	PASS	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	PASS	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	PASS	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	PASS	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	PASS	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	PASS	<0.1000	
FENHEXAMID	ppm	0.1000	1	PASS	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	PASS	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	PASS	<0.1000	
FIPRONIL	ppm	0.1000	0.4	PASS	<0.1000	
FLONICAMID	ppm	0.1000	1	PASS	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	PASS	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	PASS	<0.1000	
IMAZALIL	ppm	0.1000	0.2	PASS	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	PASS	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	PASS	<0.1000	
MALATHION	ppm	0.1000	0.2	PASS	<0.1000	
METALAXYL	ppm	0.1000	0.2	PASS	<0.1000	
METHIOCARB	ppm	0.1000	0.2	PASS	<0.1000	
METHOMYL	ppm	0.1000	0.4	PASS	<0.1000	
MEVINPHOS	ppm	0.1000	1	PASS	<0.1000	
NALED	ppm	0.1000	0.5	PASS	<0.1000	
OXAMYL	ppm	0.1000	1	PASS	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	PASS	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
PHOSMET	ppm	0.1000	0.2	PASS	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
PROPOXUR	ppm	0.1000	0.2	PASS	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	PASS	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	PASS	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	PASS	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	PASS	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	PASS	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	PASS	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	PASS	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	PASS	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CAPTAN	ppm	0.1000	1	PASS	<0.1000	
CHLORDANE	ppm	0.1000	1	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	PASS	<0.1000	

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PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN	ppm	0.1000	1	PASS	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	PASS	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	PASS	<0.1000	
MGK-264	ppm	0.1000	0.2	PASS	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	PASS	<0.1000	

Weight:
1.0533g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 12/05/25 09:44:57

Weight:
1.0533g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 12/09/25 09:59:22




Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	100000	PASS	<100	
TOTAL YEAST AND MOLD	CFU/g	100	10000	PASS	<100	
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:
0.95g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 12/08/25 17:53:42



Mycotoxins

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G1	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B1	ppm	0.0100	0.02	PASS	<0.0100	
OCHRATOXIN A+	ppm	0.0100	0.02	PASS	<0.0100	

Weight:
1.0533g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 12/05/25 09:48:36

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Completed: 12/09/25

PASSED




Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.10	0.65	PASS	0.46	

Weight:
0.3279g

Analysis Method : SOP.T.40.019
Analyzed Date : 12/04/25 15:33:23




Moisture Content

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1.0	15	PASS	8.9	

Weight:
0.992g

Analysis Method : SOP.T.40.021
Analyzed Date : 12/04/25 15:57:14




Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1000	2	PASS	ND	
ARSENIC	ug/g	0.1000	0.2	PASS	<0.1000	
CADMIUM	ug/g	0.1000	0.2	PASS	ND	
CHROMIUM	ug/g	1.0000	110	PASS	<1.0000	
COPPER	ug/g	1.0000	30	PASS	4.1879	
LEAD	ug/g	0.1000	0.5	PASS	<0.1000	
MERCURY	ug/g	0.0100	0.1	PASS	ND	
NICKEL	ug/g	0.1000	2	PASS	ND	

Weight:
0.5107g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 12/05/25 11:41:09



Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.10	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.10	1	PASS	ND	
STEMS (>3MM)	%	1.00	5	PASS	ND	

Weight:
15.2275g

Analysis Method : SOP.T.40.090
Analyzed Date : 12/04/25 12:21:31

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