



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Batch #: P-GRWF352026-602A
Production Method: Cured
Total Amount: 4758 units
Retail Product Size: 3.5 gram
Retail Serving Size: 0.0125 gram
Servings: 280
Metric Package #:
1A412030000026D000006641
Metric Source Package #:
1A412030000026D000006640

Lab ID: AL60323003-004
Sampled Date: 03/23/26
Sample Collection Time: 02:17 PM
Sampling End: 03:50 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 20 units
Completed: 04/01/26

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



Cannabinoid

PASSED



Total THC
27.0950%
Total THC : 948.3267 mg



Total CBD
0.0751%
Total CBD : 2.6276 mg



Total Cannabinoids
31.4716%
Total Cannabinoids/Container :
1101.5045 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	ND	ND	0.0478	ND	0.0856	ND	0.0978	0.5051	0.0356	0.0167	1.2236	29.4593	ND
mg/unit	ND	ND	1.6732	ND	2.9961	ND	3.4241	17.6783	1.2451	0.5837	42.8275	1031.0765	ND
LOQ	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:
0.1826g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 03/30/26 13:23:17

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Erica Troy

Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
04/01/26

Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
F(Whole Flower)-Grassroots-Blue Lobster-3.5g-H
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower (Medical Use)



Certificate of Analysis

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License #: MM1001M

Sample: AL60323003-004

Batch #: P-GRWF352026-602A
Seed to sale: 1A412030000026D000006641

Ordered: 03/23/26
Sampled: 03/23/26
Completed: 04/01/26

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A
Analyzed Date : 03/30/26 13:23:30



Terpenes

PASSED

ANALYTES

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

TOTAL TERPENES	0.1000	11.5	PASS	1.6200	56.7000
LIMONENE	0.0040	10	PASS	0.5300	18.5500
LINALOOL	0.0040	10	PASS	0.3100	10.8500
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.1600	5.6000
OCIMENE	0.0040	10	PASS	0.1300	4.5500
BETA-MYRCENE	0.0040	10	PASS	0.1100	3.8500
ALPHA TERPINEOL	0.0040	10	PASS	0.0800	2.8000
BETA-PINENE	0.0040	10	PASS	0.0800	2.8000
FENCHYL ALCOHOL	0.0040	10	PASS	0.0600	2.1000
FARNESENE	0.0400	10	PASS	0.0500	1.7500
ALPHA-HUMULENE	0.0040	10	PASS	0.0500	1.7500
ALPHA-PINENE	0.0040	10	PASS	0.0400	1.4000
CAMPHENE	0.0040	10	PASS	0.0100	0.3500
VALENCENE	0.0040	10	PASS	0.0100	0.3500
CARYOPHYLLENE OXIDE	0.0040	10	PASS	<0.0040	<0.1400
GERANIOL	0.0040	10	PASS	<0.0040	<0.1400
GUAJOL	0.0040	10	PASS	<0.0040	<0.1400
MENTHOL	0.0040	10	PASS	<0.0040	<0.1400
TERPINOLENE	0.0040	10	PASS	<0.0040	<0.1400
ALPHA-BISABOLOL	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:
0.9407g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 03/30/26 09:48:48



Pesticide

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

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
AZADIRACTHIN	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 #
97164

Signature
04/01/26
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
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F(Whole Flower)-Grassroots-Blue Lobster-3.5g-H
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower (Medical Use)



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Sample: AL60323003-004

Batch #: P-GRWF352026-602A
Seed to sale: 1A412030000026D000006641

Ordered: 03/23/26
Sampled: 03/23/26
Completed: 04/01/26

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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Completed: 04/01/26

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:
0.9985g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 04/01/26 09:23:07

Weight:
0.9985g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 03/30/26 09:38:02



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:
1.097g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 03/31/26 13:38:25



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:
0.9985g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 03/31/26 11:39:51

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Completed: 04/01/26

PASSED



Water Activity

PASSED

ANALYTES

WATER ACTIVITY

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
aw	0.10	0.65	PASS	0.50	

Weight:
0.3819g

Analysis Method : SOP.T.40.019
Analyzed Date : 03/27/26 16:05:02



Moisture Content

PASSED

ANALYTES

MOISTURE CONTENT

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	1.0	15	PASS	10.1	

Weight:
0.924g

Analysis Method : SOP.T.40.021
Analyzed Date : 03/29/26 13:47:38



Heavy Metals

PASSED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ug/g	0.1000	2	PASS	<0.1000	
ug/g	0.1000	0.2	PASS	<0.1000	
ug/g	0.1000	0.2	PASS	<0.1000	
ug/g	1.0000	110	PASS	<1.0000	
ug/g	1.0000	30	PASS	5.7816	
ug/g	0.1000	0.5	PASS	<0.1000	
ug/g	0.0100	0.1	PASS	<0.0100	
ug/g	0.1000	2	PASS	<0.1000	

Weight:
0.5329g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 03/27/26 11:57:56



Filtration/Foreign Material

PASSED

ANALYTES

FOREIGN MATTER
MAMMALIAN EXCRETA
STEMS (>3MM)

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	0.10	2	PASS	ND	
mg	0.10	1	PASS	ND	
%	1.00	5	PASS	ND	

Weight:
64.3983g

Analysis Method : SOP.T.40.090
Analyzed Date : 03/24/26 11:22:27

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