



Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL50606006-003



Curaleaf NY, LLC.

License # : MM1001M

167 Coeymans Industrial Park Lane
Ravena, NY, 12143, US



PASSED

Pages 1 of 5

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED

MISC.



Terpenes
PASSED



Cannabinoid

PASSED



Total THC

25.7279%

Total THC/Container : 900.4765 mg



Total CBD

<0.1000

Total CBD/Container : 0.0000 mg



Total Cannabinoids

30.4782%

Total Cannabinoids/Container :
1066.7370 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	1.2172	<0.1000	0.5367	28.7243	<0.1000
mg/unit	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	42.602	<3.500	18.785	1005.351	<3.500
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.183g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 06/09/25 10:52:26

Label Claim

PASSED

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

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
06/10/25



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

Kaycha Labs



F(Whole Flower)-Grassroots-Dark Heart-Titan Express-3.5g-S
Matrix : Flower
Type: Flower (Medical Use)

Certificate of Analysis

PASSED

Curaleaf NY, LLC.

167 Coeymans Industrial Park Lane
Ravena, NY, 12143, US
Telephone: (518) 635-6005
Email: hplcny@curaleaf.com
License #: MM1001M

Sample : AL50606006-003

Batch# : P-GRWF352025-709A
Sampled : 06/05/25 03:40 PM

Sample Size Received : 20 units

Total Amount : 5767 units

Sampling Method : SOP.T.20.010.NY

Page 2 of 5



Terpenes

PASSED

Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)
TERPINOLENE	0.00	PASS	45.850	1.3100	Weight:				
OCIMENE	0.00	PASS	19.950	0.5700	1.0094g				
BETA-CARYOPHYLLENE	0.00	PASS	11.200	0.3200	Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
BETA-MYRCENE	0.00	PASS	7.000	0.2000	Analyzed Date : 06/09/25 14:17:39				
ALPHA-HUMULENE	0.00	PASS	4.550	0.1300					
BETA-PINENE	0.00	PASS	3.500	0.1000					
ALPHA-BISABOLOL	0.00	PASS	2.800	0.0800					
LIMONENE	0.00	PASS	2.450	0.0700					
ALPHA-PINENE	0.00	PASS	2.100	0.0600					
ALPHA-PHELLANDRENE	0.00	PASS	1.750	0.0500					
ALPHA-TERPINENE	0.00	PASS	1.400	0.0400					
ALPHA-TERPINEOL	0.00	PASS	0.700	0.0200					
VALENCENE	0.00	PASS	0.700	0.0200					
MENTHOL	0.00	PASS	0.350	0.0100					
CAMPHERE	0.00	PASS	<0.140	<0.0040					
CARYOPHYLLENE OXIDE	0.00	PASS	<0.140	<0.0040					
FARNESENE	0.10	PASS	<3.500	<0.1000					
FENCHYL ALCOHOL	0.00	PASS	<0.140	<0.0040					
LINALOOL	0.00	PASS	<0.140	<0.0040					
GERANIOL	0.00	PASS	<0.140	<0.0040					
GUAIOL	0.00	PASS	<0.140	<0.0040					
Total (%)			2.9800						

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

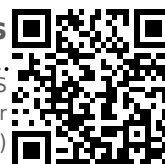
NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
06/10/25



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

Kaycha Labs



F(Whole Flower)-Grassroots-Dark Heart-Titan Express-3.5g-S

Matrix : Flower

Type: Flower (Medical Use)

Certificate of Analysis

PASSED

Curaleaf NY, LLC.

167 Coeymans Industrial Park Lane
Ravena, NY, 12143, US
Telephone: (518) 635-6005
Email: hplcny@curaleaf.com
License #: MM1001M

Sample : AL50606006-003

Batch#: P-GRWF352025-709A Sample Size Received : 20 units

Sampled : 06/05/25 03:40 PM Total Amount : 5767 units

Sampling Method : SOP.T.20.010.NY

Page 3 of 5



Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ACEQUINOXYL	0.1000	ppm	2	PASS	<0.1000	OXAMYL	0.1000	ppm	1	PASS	<0.1000
PRALLETHRIN	0.1000	ppm	0.2	PASS	<0.1000	PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	<0.1000
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	<0.1000	PERMETHRIN	0.1000	ppm	0.2	PASS	<0.1000
AZADIRACTIN	0.1000	ppm	1	PASS	<0.1000	PHOSMET	0.1000	ppm	0.2	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	<0.1000	PROPOCONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	SPINETORAM, TOTAL	0.1000	ppm	1	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	PASS	<0.1000	SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	<0.1000
ACETAMIPRID	0.1000	ppm	0.2	PASS	<0.1000	SPIROMESIFEN	0.1000	ppm	0.2	PASS	<0.1000
ALDICARB	0.1000	ppm	0.4	PASS	<0.1000	SPIROTETRAMAT	0.1000	ppm	0.2	PASS	<0.1000
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000	SPIROXAMINE	0.1000	ppm	0.2	PASS	<0.1000
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	<0.1000	TEBUCONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
BIFENAZATE	0.1000	ppm	0.2	PASS	<0.1000	THIACLOPRID	0.1000	ppm	0.2	PASS	<0.1000
BIFENTHRIN	0.1000	ppm	0.2	PASS	<0.1000	THIAMETHOXAM	0.1000	ppm	0.2	PASS	<0.1000
CARBARYL	0.1000	ppm	0.2	PASS	<0.1000	TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000
COUMAPHOS	0.1000	ppm	1	PASS	<0.1000	CAPTAN *	0.1000	ppm	1	PASS	<0.1000
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	<0.1000	CHLORDANE *	0.1000	ppm	1	PASS	<0.1000
CARBOFURAN	0.1000	ppm	0.2	PASS	<0.1000	CHLORFENAPYR *	0.1000	ppm	1	PASS	<0.1000
DAMINOZIDE	0.1000	ppm	1	PASS	<0.1000	CYFLUTHRIN *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	PASS	<0.1000	CYPERMETHRIN *	0.1000	ppm	1	PASS	<0.1000
DIAZINON	0.1000	ppm	0.2	PASS	<0.1000	METHYL PARATHION *	0.1000	ppm	0.2	PASS	<0.1000
CLOFENTEZINE	0.1000	ppm	0.2	PASS	<0.1000	MGK-264 *	0.1000	ppm	0.2	PASS	<0.1000
CHLORANTHANILIPROLE	0.1000	ppm	0.2	PASS	<0.1000	PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	<0.1000
DICHLORVOS	0.1000	ppm	1	PASS	<0.1000	Weight:					
DIMETHOATE	0.1000	ppm	0.2	PASS	<0.1000	1.0032g					
DIMETHOMORPH	0.1000	ppm	1	PASS	<0.1000	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETHOPROPHOS	0.1000	ppm	0.2	PASS	<0.1000	Analyzed Date :06/10/25 12:42:17					
ETOFENPROX	0.1000	ppm	0.4	PASS	<0.1000	Weight:					
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000	1.0032g					
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
FENOXYCARB	0.1000	ppm	0.2	PASS	<0.1000	Analyzed Date :06/10/25 12:42:51					
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000						
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000						
FLONICAMID	0.1000	ppm	1	PASS	<0.1000						
FLUDIOXONIL	0.1000	ppm	0.4	PASS	<0.1000						
HEXYTHIAZOX	0.1000	ppm	1	PASS	<0.1000						
IMAZALIL	0.1000	ppm	0.2	PASS	<0.1000						
IMIDACLOPRID	0.1000	ppm	0.4	PASS	<0.1000						
KRESOXIM METHYL	0.1000	ppm	0.4	PASS	<0.1000						
MALATHION	0.1000	ppm	0.2	PASS	<0.1000						
METALAXYL	0.1000	ppm	0.2	PASS	<0.1000						
METHIOCARB	0.1000	ppm	0.2	PASS	<0.1000						
METHOMYL	0.1000	ppm	0.4	PASS	<0.1000						
MEVINPHOS	0.1000	ppm	1	PASS	<0.1000						
NALED	0.1000	ppm	0.5	PASS	<0.1000						

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

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
06/10/25



Certificate of Analysis

PASSED

Curaleaf NY, LLC.

 167 Coeymans Industrial Park Lane
 Ravena, NY, 12143, US
 Telephone: (518) 635-6005
 Email: hplcny@curaleaf.com
 License # : MM1001M

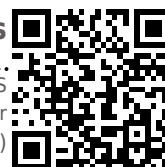
Sample : AL50606006-003

 Batch# : P-GRWF352025-709A Sample Size Received : 20 units
 Sampled : 06/05/25 03:40 PM Total Amount : 5767 units
 Sampling Method : SOP.T.20.010.NY

Page 4 of 5

 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	200	PASS	100000	AFLATOXIN G2	0.0100	ppm	<0.0100	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	5400	PASS	10000	AFLATOXIN G1	0.0100	ppm	<0.0100	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS		AFLATOXIN B2	0.0100	ppm	<0.0100	PASS	0.02
SALMONELLA SPECIES	1		Not Present	PASS		AFLATOXIN B1	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS TERREUS	1		Not Present	PASS		OCHRATOXIN A+	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS NIGER	1		Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS FLAVUS	1		Not Present	PASS							
ASPERGILLUS FUMIGATUS	1		Not Present	PASS							
Weight: 1.06g						Weight: 1.0032g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
Analyzed Date : 06/09/25 10:20:30						Analyzed Date : 06/10/25 12:41:57					

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.2
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	6.6758	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	2
Weight: 0.5093g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 06/10/25 11:03:54					



Certificate of Analysis

PASSED

Curaleaf NY, LLC.

 167 Coeymans Industrial Park Lane
 Ravena, NY, 12143, US
 Telephone: (518) 635-6005
 Email: hplcny@curaleaf.com
 License #: MM1001M

Sample : AL50606006-003

Batch# : P-GRWF352025-709A

Sampled : 06/05/25 03:40 PM

Sample Size Received : 20 units

Total Amount : 5767 units

Sampling Method : SOP.T.20.010.NY

Page 5 of 5


**Filth/Foreign
Material**
PASSED

Moisture
PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)	1.00	%	ND	PASS	5
Foreign Matter	0.10	%	ND	PASS	2
Mammalian excreta	0.10	mg	ND	PASS	1

 Weight:
 31.9408g

 Analysis Method : SOP.T.40.090
 Analyzed Date : 06/06/25 16:24:59

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	1.0	%	11.9	PASS	15

 Weight:
 1.037g

 Analysis Method : SOP.T.40.021
 Analyzed Date : 06/06/25 16:32:58

Water Activity
PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.63	PASS	0.65

 Weight:
 0.3955g

 Analysis Method : SOP.T.40.019
 Analyzed Date : 06/07/25 07:34:19