



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Harvest/Lot ID: Lab Testing — Room 3 —
April 26 2026
Batch #: n/a
Production Method: Cured
Total Amount: 15 gram
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metrc Package #:
1A41203000015F00000000330
Metrc Source Package #:
1A41203000015F00000000325

Lab ID: AL60428007-002
Sampled Date: 04/28/26
Sample Collection Time: 01:30 PM
Sampling End: 01:45 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 15 gram
Completed: 05/07/26
Manifest #: 0000201951

Catskill Mountain Cannabis

54400 NY highway 30
Roxbury, NY, 12474, US
smokingpanda.farm
License #: OCM-MICR-24-000028

SAFETY RESULTS

MISC.



Pesticide
TESTED



Heavy Metals
TESTED



Microbial
TESTED



Mycotoxins
TESTED



Solvents
NOT TESTED



Filtration/Foreign
Material
TESTED



Water Activity
TESTED



Moisture
Content
TESTED



Terpenes
TESTED



Cannabinoid

TESTED



Total THC
19.8120%

Total THC/Container : 198.1196 mg



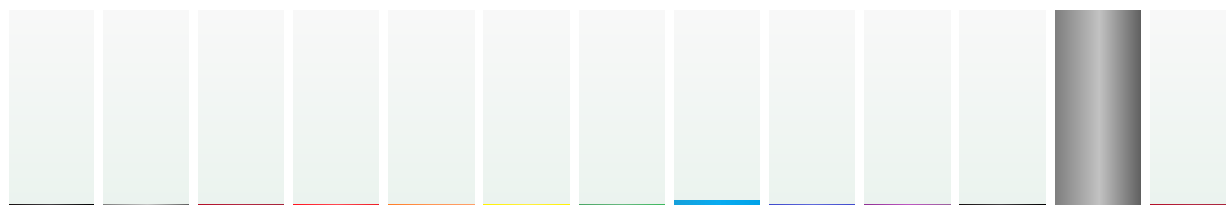
Total CBD
<0.1000

Total CBD/Container : 0



Total Cannabinoids
23.5915%

Total Cannabinoids/Container :
235.9152 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	1.0923	<0.1000	<0.1000	0.6518	21.8474	<0.1000
mg/g	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	10.9233	<1.0000	<1.0000	6.5179	218.4740	<1.0000
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:
0.2006g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 05/05/26 12:06:07

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Erica Troy
Lab Director

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

Erica Troy

Signature
05/07/26
Laboratory License #: OCM-
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Catskill Mountain Cannabis

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Roxbury, NY, 12474, US
smokingpanda.farm
License #: OCM-MICR-24-000028

Sample: AL60428007-002

Batch #: n/a
Harvest/Lot ID: Lab Testing — Room 3 — April 26 2026
Seed to sale: 1A41203000015F0000000330

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/07/26

TESTED



Label Claim Verification

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A
Analyzed Date : 05/05/26 12:06:55



Terpenes

TESTED

ANALYTES

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

TOTAL TERPENES	0.1000	11.5	TESTED	0.6600	6.6000	
BETA-MYRCENE	0.1000	10	TESTED	0.2400	2.4000	
BETA-CARYOPHYLLENE	0.0400	10	TESTED	0.2100	2.1000	
ALPHA-HUMULENE	0.0400	10	TESTED	0.1000	1.0000	
ALPHA-BISABOOL	0.0400	10	TESTED	0.0600	0.6000	
FARNESENE	0.0400	10	TESTED	0.0500	0.5000	
ALPHA TERPINEOL	0.0400	10	TESTED	<0.0400	<0.4000	
CAMPHENE	0.1000	10	TESTED	<0.1000	<1.0000	
CARYOPHYLLENE OXIDE	0.0400	10	TESTED	<0.0400	<0.4000	
FENCHYL ALCOHOL	0.0400	10	TESTED	<0.0400	<0.4000	
GERANIOL	0.0400	10	TESTED	<0.0400	<0.4000	
GUAJOL	0.0400	10	TESTED	<0.0400	<0.4000	
LIMONENE	0.1000	10	TESTED	<0.1000	<1.0000	
LINALOOL	0.1000	10	TESTED	<0.1000	<1.0000	
MENTHOL	0.1000	10	TESTED	<0.1000	<1.0000	
OCIMENE	0.1000	10	TESTED	<0.1000	<1.0000	
TERPINOLENE	0.0400	10	TESTED	<0.0400	<0.4000	
VALENCENE	0.1000	10	TESTED	<0.1000	<1.0000	
ALPHA-PHELLANDRENE	0.1000	10	TESTED	<0.1000	<1.0000	
ALPHA-PINENE	0.1000	10	TESTED	<0.1000	<1.0000	
ALPHA-TERPINENE	0.1000	10	TESTED	<0.1000	<1.0000	
BETA-PINENE	0.1000	10	TESTED	<0.1000	<1.0000	

Weight:
0.994g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 05/06/26 09:16:22



Pesticide

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

PRALLETHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
ACEQUINOCYL	ppm	0.1000	2	TESTED	<0.1000	
PYRETHRINS, TOTAL	ppm	0.1000	1	TESTED	<0.1000	
AZADIRACTIN	ppm	0.1000	1	TESTED	<0.1000	
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	TESTED	<0.1000	
MYCLOBUTANIL	ppm	0.1000	0.2	TESTED	<0.1000	
PIPERONYL BUTOXIDE	ppm	0.1000	2	TESTED	<0.1000	
ABAMECTIN B1A	ppm	0.1000	0.5	TESTED	<0.1000	
ACEPHATE	ppm	0.1000	0.4	TESTED	<0.1000	
ACETAMIPRID	ppm	0.1000	0.2	TESTED	<0.1000	

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Erica Troy

Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Signature
05/07/26

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



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

Kaycha Labs

Apex Lava (Apex OG) Bulk Flower
Strain: Apex Lava (Apex OG)
Matrix: Flower
Classification: Raw Plant Material (Bulk)
Type: Flower - Cured



Certificate of Analysis

Pages 3 of 5

Catskill Mountain Cannabis

54400 NY highway 30
Roxbury, NY, 12474, US
smokingpanda.farm
License #: OCM-MICR-24-000028

Sample: AL60428007-002

Batch #: n/a
Harvest/Lot ID: Lab Testing — Room 3 — April 26 2026
Seed to sale: 1A41203000015F0000000330

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/07/26

TESTED



Pesticide

TESTED

ANALYTES

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

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License # : OCM-MICR-24-000028

Sample: AL60428007-002

Batch #: n/a
Harvest/Lot ID: Lab Testing — Room 3 — April 26 2026
Seed to sale: 1A41203000015F0000000330

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/07/26

TESTED



Pesticide

TESTED

ANALYTES

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

Weight:
0.4932g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 05/05/26 17:22:20

Weight:
0.4932g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 05/06/26 08:52:41



Microbial

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	10		TESTED	64000	
TOTAL YEAST AND MOLD	CFU/g	10		TESTED	500	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	TESTED	Not Present	
SALMONELLA SPECIES			Not Present	TESTED	Not Present	
ASPERGILLUS FLAVUS			Not Present	TESTED	Not Present	
ASPERGILLUS FUMIGATUS			Not Present	TESTED	Not Present	
ASPERGILLUS NIGER			Not Present	TESTED	Not Present	
ASPERGILLUS TERREUS			Not Present	TESTED	Not Present	

Weight:
1.0563g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 05/03/26 21:07:38



Mycotoxins

TESTED

ANALYTES

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

Weight:
0.4932g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 05/05/26 17:20:05

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Signature
05/07/26
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

Apex Lava (Apex OG) Bulk Flower
Strain: Apex Lava (Apex OG)
Matrix: Flower
Classification: Raw Plant Material (Bulk)
Type: Flower - Cured



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License #: OCM-MICR-24-000028

Sample: AL60428007-002

Batch #: n/a
Harvest/Lot ID: Lab Testing — Room 3 — April 26 2026
Seed to sale: 1A41203000015F00000000330

Ordered: 04/28/26
Sampled: 04/28/26
Completed: 05/07/26

TESTED



Water Activity

TESTED

ANALYTES

WATER ACTIVITY

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
aw	0.10	0.65	TESTED	0.34	

Weight:
0.3262g

Analysis Method : SOP.T.40.019
Analyzed Date : 05/03/26 22:26:36



Moisture Content

TESTED

ANALYTES

MOISTURE CONTENT

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	1.0	15	TESTED	7.7	

Weight:
1.066g

Analysis Method : SOP.T.40.021
Analyzed Date : 05/05/26 13:07:53



Heavy Metals

TESTED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ug/g	0.1000	2	TESTED	<0.1000	
ug/g	0.1000	0.2	TESTED	<0.1000	
ug/g	0.1000	0.2	TESTED	0.1474	
ug/g	1.0000	110	TESTED	<1.0000	
ug/g	1.0000	30	TESTED	4.7360	
ug/g	0.1000	0.5	TESTED	<0.1000	
ug/g	0.0100	0.1	TESTED	<0.0100	
ug/g	0.1000	5	TESTED	<0.1000	

Weight:
0.5197g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 05/05/26 17:10:39



Filtration/Foreign Material

TESTED

ANALYTES

FOREIGN MATTER
MAMMALIAN EXCRETA
STEMS (>3MM)

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

Weight:
18.0247g

Analysis Method : SOP.T.40.090
Analyzed Date : 04/28/26 12:14:57

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