



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot #: H6-APEX
Batch #: H6-APEX
Production Method: Cured
Total Amount: 3200 units
Retail Product Size: 3.5 gram
Retail Serving Size: 1 gram
Servings: 3.5
Metric Package #:
1A41203000015F1000000649
Metric Source Package #:
1A41203000015F1000000640

Lab ID: AL60810006-007
Sampled Date: 08/10/26
Sample Collection Time: 02:00 PM
Sampling End: 03:00 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 08/14/26
Manifest #: 0000350232

Catskill Mountain Cannabis

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

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
19.3422%

Total THC/Container : 676.9772 mg



Total CBD
0.0211%

Total CBD/Container : 0.7374 mg



Total Cannabinoids
22.9179%

Total Cannabinoids/Container : 802.1264 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	0.0352	ND	0.0275	ND	0.0240	ND	0.0676	0.9659	ND	ND	1.5487	20.2489	ND
mg/unit	1.2330	ND	0.9630	ND	0.8409	ND	2.3670	33.8068	ND	ND	54.2049	708.7108	ND
Qualifier													
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

Weight:
0.1932g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY

Analyzed Date : 2026-08-14 11:56:30, 2026-08-14 11:56:30, 2026-08-14 11:56:30

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

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

Erica Troy

Signature
08/14/26

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



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

Kaycha Labs

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



Certificate of Analysis

Pages 2 of 5

Catskill Mountain Cannabis

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

Sample: AL60810006-007

Batch #: H6-APEX
Harvest/Lot ID: H6-APEX
Seed to sale: 1A41203000015F1000000649

Ordered: 08/10/26
Sampled: 08/10/26
Completed: 08/14/26

PASSED



Label Claim Verification

PASSED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

Weight:

Analysis Method : N/A
Analyzed Date : 08/14/26 11:57:12



Terpenes

PASSED

ANALYTES

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

TOTAL TERPENES	11.5	0.100	0.550	19.250	PASS
BETA-CARYOPHYLLENE	10	0.004	0.150	5.250	PASS
BETA-MYRCENE	10	0.004	0.150	5.250	PASS
LIMONENE	10	0.004	0.060	2.100	PASS
LINALOOL	10	0.004	0.060	2.100	PASS
ALPHA-HUMULENE	10	0.004	0.060	2.100	PASS
ALPHA-BISABOLOL	10	0.004	0.040	1.400	PASS
VALENCENE	10	0.004	0.010	0.350	PASS
BETA-PINENE	10	0.004	0.010	0.350	PASS
ALPHA TERPINEOL	10	0.004	<0.004	<0.140	PASS
CAMPHENE	10	0.004	<0.004	<0.140	PASS
CARYOPHYLLENE OXIDE	10	0.004	<0.004	<0.140	PASS
FARNESENE	10	0.040	<0.040	<1.400	PASS
FENCHYL ALCOHOL	10	0.004	<0.004	<0.140	PASS
GERANIOL	10	0.004	<0.004	<0.140	PASS
GUAIOL	10	0.004	<0.004	<0.140	PASS
MENTHOL	10	0.004	<0.004	<0.140	PASS
OCIMENE	10	0.004	<0.004	<0.140	PASS
TERPINOLENE	10	0.004	<0.004	<0.140	PASS
ALPHA-PHELLANDRENE	10	0.004	<0.004	<0.140	PASS
ALPHA-PINENE	10	0.004	<0.004	<0.140	PASS
ALPHA-TERPINENE	10	0.004	<0.004	<0.140	PASS

Weight:
1.0621g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 08/13/26 08:35:28



Pesticide

PASSED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

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

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

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

Erica Troy

Signature
08/14/26

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



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

Kaycha Labs
Apex Lava
Strain: Apex Lava (Apex OG)
Matrix: Flower
Classification: Raw Plant Material (Final Form)
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: AL60810006-007

Batch #: H6-APEX
Harvest/Lot ID: H6-APEX
Seed to sale: 1A41203000015F1000000649

Ordered: 08/10/26
Sampled: 08/10/26
Completed: 08/14/26

PASSED



Pesticide

PASSED

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

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

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

Erica Troy

Signature
08/14/26

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



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

Kaycha Labs

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



Certificate of Analysis

Pages 4 of 5

Catskill Mountain Cannabis

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

Sample: AL60810006-007

Batch #: H6-APEX
Harvest/Lot ID: H6-APEX
Seed to sale: 1A41203000015F1000000649

Ordered: 08/10/26
Sampled: 08/10/26
Completed: 08/14/26

PASSED



Pesticide

PASSED

ANALYTES

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

Weight:
0.8971g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 08/13/26 09:17:24

Weight:
0.8971g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 08/13/26 09:12:16



Microbial

PASSED

ANALYTES

	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
TOTAL AEROBIC BACTERIA		10	ND	CFU/g		TESTED
TOTAL YEAST AND MOLD		10	ND	CFU/g		TESTED
ESCHERICHIA COLI/SHIGELLA	1	1	Not Present	pass/fail		PASS
SALMONELLA SPECIES	1	1	Not Present	pass/fail		PASS
ASPERGILLUS TERREUS	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS NIGER	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS FLAVUS	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS FUMIGATUS	1	10000	Not Present	pass/fail		PASS

Weight:
0.9184g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 08/14/26 10:01:47



Mycotoxins

PASSED

ANALYTES

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

Weight:
0.8971g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 08/13/26 09:20:45

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

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

Erica Troy

Signature
08/14/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
Apex Lava
Strain: Apex Lava (Apex OG)
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



Certificate of Analysis

Pages 5 of 5

Catskill Mountain Cannabis

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

Sample: AL60810006-007

Batch #: H6-APEX
Harvest/Lot ID: H6-APEX
Seed to sale: 1A41203000015F1000000649

Ordered: 08/10/26
Sampled: 08/10/26
Completed: 08/14/26

PASSED



Water Activity

PASSED

ANALYTES

WATER ACTIVITY

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

Weight:
0.4062g

Analysis Method : SOP.T.40.019
Analyzed Date : 08/13/26 16:39:53



Moisture Content

PASSED

ANALYTES

MOISTURE CONTENT

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
15	1.0	9.3	%		PASS

Weight:
1.004g

Analysis Method : SOP.T.40.021
Analyzed Date : 08/14/26 11:55:43



Heavy Metals

PASSED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
2	0.1000	<0.1000	ug/g		PASS
0.2	0.1000	0.1128	ug/g		PASS
0.2	0.1000	0.1145	ug/g		PASS
110	1.0000	<1.0000	ug/g		PASS
30	1.0000	11.0326	ug/g		PASS
0.5	0.1000	<0.1000	ug/g		PASS
0.1	0.0100	<0.0100	ug/g		PASS
5	0.1000	<0.1000	ug/g		PASS

Weight:
0.5453g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 08/12/26 14:24:40



Filtration/Foreign Material

PASSED

ANALYTES

FOREIGN MATTER
MAMMALIAN EXCRETA
STEMS (>3MM)

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

Weight:
51.8g

Analysis Method : SOP.T.40.090
Analyzed Date : 08/11/26 11:08:00

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

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

Signature
08/14/26
Laboratory License #: OCM-
CPL-24-00006-L1