



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Batch #:** PLB202509  
**Production Method:** Cured  
**Total Amount:** 2900 gram  
**Retail Product Size:** 3.5 gram  
**Retail Serving Size:** 3.5 gram  
**Servings:** 1  
**Metric Package #:**  
1A4120300001DE3000000117

**Lab ID:** AL51120002-006  
**Sampled Date:** 11/20/25  
**Sample Collection Time:** 10:10 AM  
**Sampling End:** 10:50 AM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 13 units  
**Completed:** 11/26/25  
**Revised:** 01/08/26

### Adirondack Hemp Company

162 County Route 67  
Stillwater, NY, 12170, US  
www.adkhempco.com  
License # : OCM-MICR-25-000303

#### SAFETY RESULTS

MISC.

								
Pesticide <b>PASSED</b>	Heavy Metals <b>PASSED</b>	Microbial <b>PASSED</b>	Mycotoxins <b>PASSED</b>	Solvents <b>NOT TESTED</b>	Filtration/Foreign Material <b>PASSED</b>	Water Activity <b>PASSED</b>	Moisture Content <b>PASSED</b>	Terpenes <b>PASSED</b>



### Cannabinoid

**PASSED**



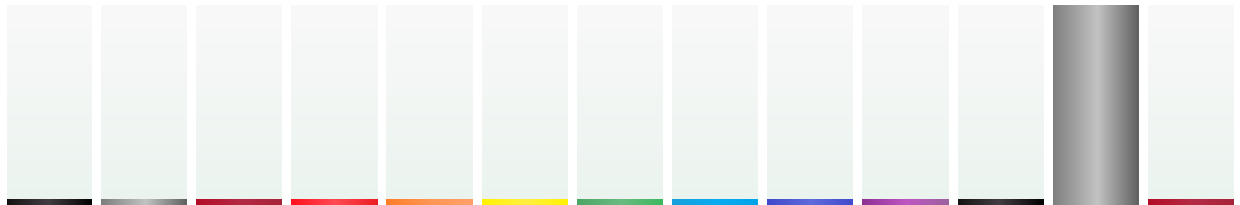
**Total THC**  
**28.9377%**  
Total THC : 1012.8208 mg



**Total CBD**  
**<0.1000**  
Total CBD : 0



**Total Cannabinoids**  
**33.5139%**  
Total Cannabinoids/Container :  
1172.9881 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	0.1368	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.6056	<0.1000	<0.1000	0.4903	32.2812	<0.1000
mg/g	<1.0000	1.3685	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	6.0562	<1.0000	<1.0000	4.9028	322.8119	<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:  
0.191g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 11/24/25 09:28:07

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  
11/26/25

**Revision: #1 -**  
Report revised to add  
METRC id.

**Revision: #1** This revision supersedes any and all previous versions of this document.



# Certificate of Analysis

**Adirondack Hemp Company**

162 County Route 67  
Stillwater, NY, 12170, US  
www.adkhempco.com  
License #: OCM-MICR-25-000303

**Sample: AL51120002-006**

Batch #: PLB202509  
Seed to sale: 1A4120300001DE3000000117

Ordered: 11/19/25  
Sampled: 11/20/25  
Completed: 11/26/25

**PASSED**



## Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-------	-----------	--------	-----------

Weight:

Analysis Method : N/A  
Analyzed Date : 11/24/25 10:14:38



## Terpenes

PASSED

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

TOTAL TERPENES	0.1000	11.5	PASS	1.4200	14.2000	
LIMONENE	0.0040	10	PASS	0.4200	4.2000	
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.2800	2.8000	
BETA-MYRCENE	0.0040	10	PASS	0.2300	2.3000	
ALPHA-HUMULENE	0.0040	10	PASS	0.1200	1.2000	
BETA-PINENE	0.0040	10	PASS	0.0700	0.7000	
LINALOOL	0.0040	10	PASS	0.0600	0.6000	
FENCHYL ALCOHOL	0.0040	10	PASS	0.0400	0.4000	
ALPHA-BISABOLOL	0.0040	10	PASS	0.0400	0.4000	
ALPHA-PINENE	0.0040	10	PASS	0.0400	0.4000	
ALPHA TERPINEOL	0.0040	10	PASS	0.0300	0.3000	
VALENCENE	0.0040	10	PASS	0.0300	0.3000	
CAMPHENE	0.0040	10	PASS	0.0200	0.2000	
CARYOPHYLLENE OXIDE	0.0040	10	PASS	0.0200	0.2000	
OCIMENE	0.0040	10	PASS	0.0100	0.1000	
TERPINOLENE	0.0040	10	PASS	0.0100	0.1000	
FARNESENE	0.0400	10	PASS	<0.0400	<0.4000	
GERANIOL	0.0040	10	PASS	<0.0040	<0.0400	
GUAJOL	0.0040	10	PASS	<0.0040	<0.0400	
MENTHOL	0.0040	10	PASS	<0.0040	<0.0400	
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.0400	
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.0400	

Weight:

1.0449g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY  
Analyzed Date : 11/25/25 09:59:20



## 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	
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	

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  
11/26/25

**Revision: #1 -**  
Report revised to add  
METRC id.



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

Kaycha Labs

Platinum Life Breath Eighth  
Strain: Platinum Life Breath  
Matrix: Flower  
Classification: Raw Plant Material (Final Form)  
Type: Flower - Cured



# Certificate of Analysis

Pages 3 of 5

## Adirondack Hemp Company

162 County Route 67  
Stillwater, NY, 12170, US  
www.adkhempco.com  
License #: OCM-MICR-25-000303

Sample: AL51120002-006

Batch #: PLB202509  
Seed to sale: 1A4120300001DE3000000117

Ordered: 11/19/25  
Sampled: 11/20/25  
Completed: 11/26/25

**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	

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  
11/26/25

**Revision: #1 -**  
Report revised to add  
METRC id.

**Revision: #1** This revision supersedes any and all previous versions of this document.



# Certificate of Analysis

**Adirondack Hemp Company**

162 County Route 67  
Stillwater, NY, 12170, US  
www.adkhempco.com  
License #: OCM-MICR-25-000303

**Sample: AL51120002-006**

Batch #: PLB202509  
Seed to sale: 1A4120300001DE3000000117

Ordered: 11/19/25  
Sampled: 11/20/25  
Completed: 11/26/25

**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:  
0.9336g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
Analyzed Date : 11/25/25 09:44:16

Weight:  
0.9336g

Analysis Method : SOP.T.40.154.NY  
Analyzed Date : 11/26/25 11:26:30




## Microbial

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	100		TESTED	54000	
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:  
0.8012g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
Analyzed Date : 11/24/25 11:24:07



## 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:  
0.9336g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY  
Analyzed Date : 11/25/25 09:47:16

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  
11/26/25

**Revision: #1 -**  
Report revised to add  
METRC id.

**Revision: #1** This revision supersedes any and all previous versions of this document.



# Certificate of Analysis

**Adirondack Hemp Company**

162 County Route 67  
Stillwater, NY, 12170, US  
www.adkhempco.com  
License #: OCM-MICR-25-000303

**Sample: AL51120002-006**

Batch #: PLB202509  
Seed to sale: 1A4120300001DE3000000117

Ordered: 11/19/25  
Sampled: 11/20/25  
Completed: 11/26/25

**PASSED**



## Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.10	0.65	PASS	0.48	

Weight: 0.3528g  
Analysis Method : SOP.T.40.019  
Analyzed Date : 11/23/25 10:31:11



## Moisture Content

PASSED

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

Weight: 0.988g  
Analysis Method : SOP.T.40.021  
Analyzed Date : 11/23/25 09:48:38



## 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	ND	
CADMIUM	ug/g	0.1000	0.2	PASS	ND	
CHROMIUM	ug/g	1.0000	110	PASS	ND	
COPPER	ug/g	1.0000	30	PASS	15.3281	
LEAD	ug/g	0.1000	0.5	PASS	<0.1000	
MERCURY	ug/g	0.0100	0.1	PASS	ND	
NICKEL	ug/g	0.1000	5	PASS	0.1370	

Weight: 0.5453g  
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY  
Analyzed Date : 11/24/25 08:17:03



## 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: 16.588g  
Analysis Method : SOP.T.40.090  
Analyzed Date : 11/20/25 13:02:50

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  
11/26/25

**Revision: #1** - Report revised to add METRC id.

**Revision: #1** This revision supersedes any and all previous versions of this document.