

Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL50812003-003



Adirondack Hemp Company

License #: OCM-AUCC-2022-000170

162 County Route 67 Stillwater, NY, 12170, US

SAFETY RESULTS



Pesticides PASSED



Heavy Metals PASSED



Microbials **PASSED**



Mycotoxins **PASSED**



Residuals Solvents **NOT TESTED**



PASSED



Water Activity **PASSED**



PASSED



Kaycha Labs Platinum Life Breath Eighth Platinum Life Breath Matrix: Flower

> Production Method: Cured Harvest/Lot ID: PLB202507

Classification: Hybrid

Type: Flower - Cured

Batch#: PLB202507

Seed to Sale#: Bamboo Sample Size Received: 13 units Total Amount: 1800 units

Retail Product Size: 3.5 gram Retail Serving Size: 3.5 gram

Servings: 1

Sampled: 08/11/25 11:00 AM Sampling Start: 11:00 AM Sampling End: 12:00 PM

Sampling Method: SOP.T.20.010.NY

PASSED

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MISC.



Terpenes PASSED

PASSED



Cannabinoid

Total THC



Total CBD < 0.1 Total CBD/Container : 0

Total Cannabinoids 6.0364% Total Cannabinoids/Container:

												ı	
	(6AR,9R) D10- THC	(6AR,9S) D10- THC	СВС	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	<0.1	0.1159	<0.1	<0.1	<0.1	<0.1	<0.1	0.9574	<0.1	1.5674	33.3957	<0.1
mg/unit	<3.5	<3.5	4.0554	<3.5	<3.5	<3.5	<3.5	<3.5	33.5100	<3.5	54.8588	1168.8506	<3.5
LOQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 08/17/25 08:29:56

Label Claim **PASSED**

Lab Director







Certificate of Analysis

PASSED

Adirondack Hemp Company

162 County Route 67 Stillwater, NY, 12170, US **Telephone:** (518) 584-7807 **Email:** dbrown1262@verizon.net **License #:** OCM-AUCC-2022-000170 Sample : AL50812003-003 Harvest/Lot ID: PLB202507 Batch# : PLB202507

Sampled: 08/11/25 11:00 AM Total Amount: 1800 units

Sample Size Received: 13 units
Total Amount: 1800 units
Sampling Method: SOP.T.20.010.NY

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Terpenes

PASSED

Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)
LIMONENE	0.004	PASS	18.9000	0.5400	Weight:	LOQ (70)	. 033/1 dii	g,aint	resure (70)
BETA-CARYOPHYLLENE	0.004	PASS	17.5000	0.5000	1.079q				
BETA-MYRCENE	0.004	PASS	16.4500	0.4700	Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
LPHA-HUMULENE	0.004	PASS	7.7000	0.2200	Analyzed Date : 08/14/25 15:02:05				
ETA-PINENE	0.004	PASS	2.4500	0.0700					
INALOOL	0.004	PASS	2.1000	0.0600					
LPHA-BISABOLOL	0.004	PASS	2.1000	0.0600					
ENCHYL ALCOHOL	0.004	PASS	1.4000	0.0400					
LPHA TERPINEOL	0.004	PASS	1.0500	0.0300					
ALENCENE	0.004	PASS	1.0500	0.0300					
LPHA-PINENE	0.004	PASS	1.0500	0.0300					
AMPHENE	0.004	PASS	0.3500	0.0100					
ARYOPHYLLENE OXIDE	0.004	PASS	< 0.1400	<0.0040					
ARNESENE	0.1	PASS	<3.5000	<0.1000					
ERANIOL	0.004	PASS	< 0.1400	<0.0040					
UAIOL	0.004	PASS	< 0.1400	<0.0040					
ENTHOL	0.004	PASS	< 0.1400	<0.0040					
CIMENE	0.004	PASS	< 0.1400	<0.0040					
ERPINOLENE	0.004	PASS	< 0.1400	<0.0040					
LPHA-PHELLANDRENE	0.004	PASS	< 0.1400	<0.0040					
ALPHA-TERPINENE	0.004	PASS	< 0.1400	<0.0040					

Total (%) 2.060



Lab Director







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Sample Size Received: 13 units Sampling Method: SOP.T.20.010.NY

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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	< 0.1
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	< 0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL	0.1	ppm	0.4	PASS	< 0.1
FLONICAMID	0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL	0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX	0.1	ppm	1	PASS	<0.1
IMAZALIL	0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID	0.1	ppm	0.4	PASS	< 0.1
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<0.1
MALATHION	0.1	ppm	0.2	PASS	< 0.1
METALAXYL	0.1	ppm	0.2	PASS	< 0.1
METHIOCARB	0.1	ppm	0.2	PASS	< 0.1
METHOMYL	0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	< 0.1

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
OXAMYL	0.1	ppm	1	PASS	< 0.1
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 08/13/25 10:05:47

Weight: 0.9432g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 08/14/25 14:35:32

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Erica Troy

Lab Director







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PASSED

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Units

ppm

ppm

ppm

LOQ

0.01

0.01

0.01 ppm

0.01 maa

0.01

0.01 mag



Microbial

PASSED



AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

Analyte

Mycotoxins

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 08/13/25 10:03:37

PASSED

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.01 PASS

<0.01 PASS

<0.01 PASS

<0.01 PASS

<0.01 PASS

<0.01 PASS

Fail

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED	
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS	
SALMONELLA SPECIES	1		Not Present	PASS	
ASPERGILLUS TERREUS	1		Not Present	PASS	
ASPERGILLUS NIGER	1		Not Present	PASS	
ASPERGILLUS FLAVUS	1		Not Present	PASS	
ASPERGILLUS FUMIGATUS	1		Not Present	PASS	

Weight: 0.8043g Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY **Analyzed Date :** 08/15/25 09:35:42

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	Hg	

Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1	ug/g	< 0.1	PASS	2
ARSENIC	0.1	ug/g	< 0.1	PASS	0.2
CADMIUM	0.1	ug/g	< 0.1	PASS	0.2
CHROMIUM	1	ug/g	<1	PASS	110
COPPER	1	ug/g	13.0677	PASS	30
LEAD	0.1	ug/g	< 0.1	PASS	0.5
MERCURY	0.01	ug/g	< 0.01	PASS	0.1
NICKEL	0.1	ug/g	< 0.1	PASS	5

Weight: 0.4939g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 08/13/25 09:47:02

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Erica Troy

Lab Director

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



Signature 08/17/25





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Filth/Foreign **Material**

PASSED



Moisture



Analyte Foreign Matter	LOQ 0.1	Units %	Result ND	P/F PASS	Action Level	Analyte Moisture Content	LOQ 1	Units %	Result 9.8	P/F PASS	Action Level 15
Mammalian excreta	0.1	mg	ND	PASS PASS	1	Weight: 0.988q					
Stems (>3mm) Weight: 12.8539g	1	%	ND	PASS	5	Analysis Method : SOP.T.40.021 Analyzed Date : 08/12/25 13:56:37					

Analysis Method: SOP.T.40.090



Water Activity

PASSED

Analyte Water Activity	LOQ 0.1	Units aw	Result 0.52	P/F PASS	Action Level 0.65
Weight: 0.3821g					
Analysis Method : SOP.T.40.019					

Analyzed Date: 08/12/25 17:00:36

Lab Director

