



Certificate of Analysis

FOR COMPLIANCE

PASSED



Harvest/Lot ID: CF202508
Batch #: CF202508
Production Method: Cured
Total Amount: 1900 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Seed To Sale #: Bamboo

Lab ID: AL51003007-004
Sampled Date: 10/03/25
Sample Collection Time: 10:20 AM
Sampling End: 11:10 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 10/08/25

Adirondack Hemp Company

162 County Route 67
Stillwater, NY, 12170, US
www.adkhempco.com
License # : OCM-AUCC-2022-000170

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
28.6466%
Total THC : 1002.6314 mg



Total CBD
<0.1
Total CBD : 0



Total Cannabinoids
33.7338%
Total Cannabinoids/Container :
1180.6846 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	1.3578	<0.1	<0.1	<0.1	2.0551	30.3210	<0.1
mg/unit	<3.5	<3.5	<3.5	<3.5	<3.5	<3.5	47.5215	<3.5	<3.5	<3.5	71.9295	1061.2336	<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
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.1997g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 10/06/25 11:21:51

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Erica Troy
Lab Director

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



Signature
10/08/25



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Sample: AL51003007-004
Batch #: CF202508
Harvest/Lot ID: CF202508
Seed to sale: Bamboo

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/08/25

PASSED



Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:

Analysis Method : N/A
Analyzed Date : 10/06/25 16:55:22



Terpenes

PASSED

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.1	10	PASS	3.6400	127.4000	
BETA-MYRCENE	0.004	10	PASS	1.1200	39.2000	
ALPHA-PINENE	0.004	10	PASS	0.9400	32.9000	
BETA-PINENE	0.004	10	PASS	0.4400	15.4000	
LIMONENE	0.004	10	PASS	0.3500	12.2500	
BETA-CARYOPHYLLENE	0.004	10	PASS	0.3200	11.2000	
LINALOOL	0.004	10	PASS	0.1500	5.2500	
ALPHA-HUMULENE	0.004	10	PASS	0.1000	3.5000	
OCIMENE	0.004	10	PASS	0.0800	2.8000	
ALPHA TERPINEOL	0.004	10	PASS	0.0300	1.0500	
FENCHYL ALCOHOL	0.004	10	PASS	0.0300	1.0500	
ALPHA-BISABOLOL	0.004	10	PASS	0.0300	1.0500	
CAMPHENE	0.004	10	PASS	0.0200	0.7000	
VALENCENE	0.004	10	PASS	0.0200	0.7000	
CARYOPHYLLENE OXIDE	0.004	10	PASS	0.0100	0.3500	
FARNESENE	0.04	10	PASS	<0.04	<1.4	
GERANIOL	0.004	10	PASS	<0.004	<0.14	
GUAJOL	0.004	10	PASS	<0.004	<0.14	
MENTHOL	0.004	10	PASS	<0.004	<0.14	
TERPINOLENE	0.004	10	PASS	<0.004	<0.14	
ALPHA-PHELLANDRENE	0.004	10	PASS	<0.004	<0.14	
ALPHA-TERPINENE	0.004	10	PASS	<0.004	<0.14	

Weight:
0.9741g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 10/08/25 09:35:17



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	0.1	0.2	PASS	<0.1	
ACEQUINOCYL	ppm	0.1	2	PASS	<0.1	
PYRETHRINS, TOTAL	ppm	0.1	1	PASS	<0.1	
AZADIRACTIN	ppm	0.1	1	PASS	<0.1	
INDOLE-3-BUTYRIC ACID	ppm	0.1	1	PASS	<0.1	
MYCLOBUTANIL	ppm	0.1	0.2	PASS	<0.1	
PIPERONYL BUTOXIDE	ppm	0.1	2	PASS	<0.1	
ABAMECTIN B1A	ppm	0.1	0.5	PASS	<0.1	
ACEPHATE	ppm	0.1	0.4	PASS	<0.1	
ACETAMIPRID	ppm	0.1	0.2	PASS	<0.1	
ALDICARB	ppm	0.1	0.4	PASS	<0.1	
AZOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	

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Erica Troy
Lab Director



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

Signature
10/08/25



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

Kaycha Labs
.....
Carbon Fiber Eighth
Strain: Carbon Fiber
Matrix: Flower
Classification: Hybrid
Type: Flower - Cured



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Pages 3 of 5

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Sample: AL51003007-004
Batch #: CF202508
Harvest/Lot ID: CF202508
Seed to sale: Bamboo

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/08/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORMEQUAT CHLORIDE	ppm	0.1	1	PASS	<0.1	
BIFENAZATE	ppm	0.1	0.2	PASS	<0.1	
BIFENTHRIN	ppm	0.1	0.2	PASS	<0.1	
CARBARYL	ppm	0.1	0.2	PASS	<0.1	
CHLORPYRIFOS	ppm	0.1	0.2	PASS	<0.1	
COUMAPHOS	ppm	0.1	1	PASS	<0.1	
DAMINOZIDE	ppm	0.1	1	PASS	<0.1	
CARBOFURAN	ppm	0.1	0.2	PASS	<0.1	
BOSCALID	ppm	0.1	0.4	PASS	<0.1	
CHLORANTRANILIPROLE	ppm	0.1	0.2	PASS	<0.1	
DIAZINON	ppm	0.1	0.2	PASS	<0.1	
CLOFENTEZINE	ppm	0.1	0.2	PASS	<0.1	
DICHLORVOS	ppm	0.1	1	PASS	<0.1	
DIMETHOATE	ppm	0.1	0.2	PASS	<0.1	
DIMETHOMORPH	ppm	0.1	1	PASS	<0.1	
ETHOPROPHOS	ppm	0.1	0.2	PASS	<0.1	
ETOFENPROX	ppm	0.1	0.4	PASS	<0.1	
ETOXAZOLE	ppm	0.1	0.2	PASS	<0.1	
FENHEXAMID	ppm	0.1	1	PASS	<0.1	
FENOXYCARB	ppm	0.1	0.2	PASS	<0.1	
FENPYROXIMATE	ppm	0.1	0.4	PASS	<0.1	
FIPRONIL	ppm	0.1	0.4	PASS	<0.1	
FLONICAMID	ppm	0.1	1	PASS	<0.1	
FLUDIOXONIL	ppm	0.1	0.4	PASS	<0.1	
HEXYTHIAZOX	ppm	0.1	1	PASS	<0.1	
IMAZALIL	ppm	0.1	0.2	PASS	<0.1	
IMIDACLOPRID	ppm	0.1	0.4	PASS	<0.1	
KRESOXIM METHYL	ppm	0.1	0.4	PASS	<0.1	
MALATHION	ppm	0.1	0.2	PASS	<0.1	
METALAXYL	ppm	0.1	0.2	PASS	<0.1	
METHIOCARB	ppm	0.1	0.2	PASS	<0.1	
METHOMYL	ppm	0.1	0.4	PASS	<0.1	
MEVINPHOS	ppm	0.1	1	PASS	<0.1	
NALED	ppm	0.1	0.5	PASS	<0.1	
OXAMYL	ppm	0.1	1	PASS	<0.1	
PACLOBUTRAZOL	ppm	0.1	0.4	PASS	<0.1	
PERMETHRIN	ppm	0.1	0.2	PASS	<0.1	
PHOSMET	ppm	0.1	0.2	PASS	<0.1	
PROPICONAZOLE	ppm	0.1	0.4	PASS	<0.1	
PROPOXUR	ppm	0.1	0.2	PASS	<0.1	
PYRIDABEN	ppm	0.1	0.2	PASS	<0.1	
SPINETORAM, TOTAL	ppm	0.1	1	PASS	<0.1	
SPINOSAD, TOTAL	ppm	0.1	0.2	PASS	<0.1	
SPIROMESIFEN	ppm	0.1	0.2	PASS	<0.1	
SPIROTETRAMAT	ppm	0.1	0.2	PASS	<0.1	
SPIROXAMINE	ppm	0.1	0.2	PASS	<0.1	
TEBUCONAZOLE	ppm	0.1	0.4	PASS	<0.1	
THIACLOPRID	ppm	0.1	0.2	PASS	<0.1	
THIAMETHOXAM	ppm	0.1	0.2	PASS	<0.1	
TRIFLOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	
CAPTAN	ppm	0.1	1	PASS	<0.1	
CHLORDANE	ppm	0.1	1	PASS	<0.1	
CHLORFENAPYR	ppm	0.1	1	PASS	<0.1	
CYLUTHRIN	ppm	0.1	1	PASS	<0.1	
CYPERMETHRIN	ppm	0.1	1	PASS	<0.1	

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10/08/25



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Harvest/Lot ID: CF202508
Seed to sale: Bamboo

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/08/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
METHYL PARATHION	ppm	0.1	0.2	PASS	<0.1	
MGK-264	ppm	0.1	0.2	PASS	<0.1	
PENTACHLORONITROBENZENE	ppm	0.1	1	PASS	<0.1	

Weight:
1.0013g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 10/07/25 09:05:49

Weight:
1.0013g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 10/07/25 09:25:16




Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	10		TESTED	ND	
TOTAL YEAST AND MOLD	CFU/g	10		TESTED	ND	
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:
0.95g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 10/08/25 08:33:41



Mycotoxins

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN G2	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN G1	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN B2	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN B1	ppm	0.01	0.02	PASS	<0.01	
OCHRATOXIN A+	ppm	0.01	0.02	PASS	<0.01	

Weight:
1.0013g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 10/07/25 09:04:25

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PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.65	PASS	0.62	

Weight: 0.4824g
Analysis Method : SOP.T.40.019
Analyzed Date : 10/06/25 11:12:05



Moisture Content

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	15	PASS	12.8	

Weight: 1.05g
Analysis Method : SOP.T.40.021
Analyzed Date : 10/06/25 12:53:18



Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1	2	PASS	<0.1	
ARSENIC	ug/g	0.1	0.2	PASS	<0.1	
CADMIUM	ug/g	0.1	0.2	PASS	<0.1	
CHROMIUM	ug/g	1	110	PASS	<1	
COPPER	ug/g	1	30	PASS	8.2466	
LEAD	ug/g	0.1	0.5	PASS	<0.1	
MERCURY	ug/g	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	0.1	5	PASS	<0.1	

Weight: 0.517g
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 10/07/25 08:52:18



Filt/Foreign Material

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.1	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.1	1	PASS	ND	
STEMS (>3MM)	%	1	5	PASS	ND	

Weight: 13.7931g
Analysis Method : SOP.T.40.090
Analyzed Date : 10/05/25 13:09:58

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