



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Harvest/Lot ID:** SBLHPR202507  
**Batch #:** SBLHPR202507  
**Production Method:** Cured  
**Total Amount:** 4400 units  
**Retail Product Size:** 1 gram  
**Retail Serving Size:** 1  
**Servings:** 1  
**Seed To Sale #:** Bamboo

**Lab ID:** AL50827003-005  
**Sampled Date:** 08/27/25  
**Sample Collection Time:** 12:00 PM  
**Sampling End:** 12:30 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 20 units  
**Completed:** 08/30/25

### 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  
**NOT TESTED**



Water Activity  
**PASSED**



Moisture  
Content  
**PASSED**



Vitamin E  
**NOT TESTED**



Terpenes  
**PASSED**



### Cannabinoid

**PASSED**



**Total THC**  
**25.0656%**

Total THC/Container : 250.6559 mg



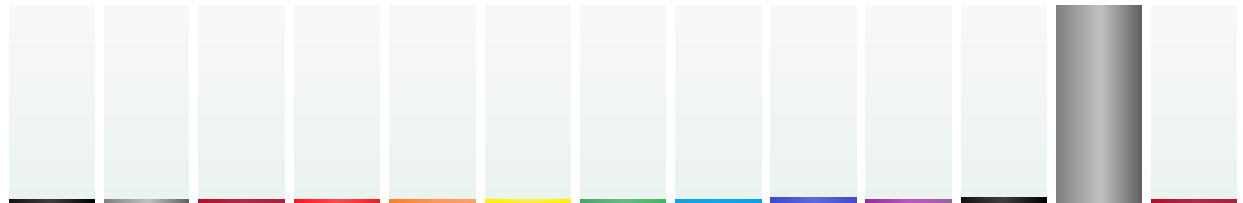
**Total CBD**  
**<0.1**

Total CBD/Container : 0



**Total Cannabinoids**  
**29.6431%**

Total Cannabinoids/Container :  
296.4309 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	0.1056	<0.1	1.1012	<0.1	1.0321	27.4042	<0.1
mg/unit	<1	<1	<1	<1	<1	<1	1.0558	<1	11.0121	<1	10.3215	274.0415	<1
LOD													
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:  
0.2095g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 08/28/25 09:17:20

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**Erica Troy**  
Lab Director

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



Signature  
08/30/25



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License #: OCM-AUCC-2022-000170

**Sample: AL50827003-005**  
Batch #: SBLHPR202507  
Harvest/Lot ID: SBLHPR202507  
Seed to sale: Bamboo

Ordered: 08/26/25  
Sampled: 08/27/25  
Completed: 08/30/25

**PASSED**



## Label Claim Verification

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:

Analysis Method : N/A  
Analyzed Date : 08/28/25 09:22:12



## Terpenes

**PASSED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	-1	0.1	10	PASS	0.7300	7.3000	
BETA-MYRCENE	-1	0.004	10	PASS	0.1700	1.7000	
LIMONENE	-1	0.004	10	PASS	0.1600	1.6000	
LINALOOL	-1	0.004	10	PASS	0.1400	1.4000	
BETA-CARYOPHYLLENE	-1	0.004	10	PASS	0.0800	0.8000	
ALPHA-BISABOLOL	-1	0.004	10	PASS	0.0400	0.4000	
GERANIOL	-1	0.004	10	PASS	0.0300	0.3000	
BETA-PINENE	-1	0.004	10	PASS	0.0300	0.3000	
ALPHA TERPINEOL	-1	0.004	10	PASS	0.0200	0.2000	
FENCHYL ALCOHOL	-1	0.004	10	PASS	0.0200	0.2000	
ALPHA-HUMULENE	-1	0.004	10	PASS	0.0200	0.2000	
VALENCENE	-1	0.004	10	PASS	0.0100	0.1000	
ALPHA-PINENE	-1	0.004	10	PASS	0.0100	0.1000	
CAMPHENE	-1	0.004	10	PASS	<0.004	<0.04	
CARYOPHYLLENE OXIDE	-1	0.004	10	PASS	<0.004	<0.04	
FARNESENE	-1	0.1	10	PASS	<0.1	<1	
GUAIOL	-1	0.004	10	PASS	<0.004	<0.04	
MENTHOL	-1	0.004	10	PASS	<0.004	<0.04	
OCIMENE	-1	0.004	10	PASS	<0.004	<0.04	
TERPINOLENE	-1	0.004	10	PASS	<0.004	<0.04	
ALPHA-PHELLANDRENE	-1	0.004	10	PASS	<0.004	<0.04	
ALPHA-TERPINENE	-1	0.004	10	PASS	<0.004	<0.04	

Weight:  
1.0119g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY  
Analyzed Date : N/A



## Pesticide

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
ACEQUINOCYL	ppm	-1	0.1	2	PASS	<0.1	
PYRETHRINS, TOTAL	ppm	-1	0.1	1	PASS	<0.1	
AZADIRACTIN	ppm	-1	0.1	1	PASS	<0.1	
INDOLE-3-BUTYRIC ACID	ppm	-1	0.1	1	PASS	<0.1	
MYCLOBUTANIL	ppm	-1	0.1	0.2	PASS	<0.1	
PIPERONYL BUTOXIDE	ppm	-1	0.1	2	PASS	<0.1	
ABAMECTIN B1A	ppm	-1	0.1	0.5	PASS	<0.1	
ACEPHATE	ppm	-1	0.1	0.4	PASS	<0.1	
ACETAMIPRID	ppm	-1	0.1	0.2	PASS	<0.1	
ALDICARB	ppm	-1	0.1	0.4	PASS	<0.1	
AZOXYSTROBIN	ppm	-1	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  
08/30/25



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

**Sample: AL50827003-005**  
Batch #: SBLHPR202507  
Harvest/Lot ID: SBLHPR202507  
Seed to sale: Bamboo

Ordered: 08/26/25  
Sampled: 08/27/25  
Completed: 08/30/25

**PASSED**



**Pesticide**

PASSED

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

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08/30/25



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**Sample: AL50827003-005**  
Batch #: SBLHPR202507  
Harvest/Lot ID: SBLHPR202507  
Seed to sale: Bamboo

Ordered: 08/26/25  
Sampled: 08/27/25  
Completed: 08/30/25

**PASSED**



## Pesticide

PASSED

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

Weight:  
1.0251g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
Analyzed Date : 08/28/25 09:43:27

Weight:  
1.0251g

Analysis Method : SOP.T.40.154.NY  
Analyzed Date : 08/28/25 09:07:38



## Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	-1	100		TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	-1	100		TESTED	800	
ESCHERICHIA COLI/SHIGELLA SPP.		1	1	1	PASS	Not Present	
SALMONELLA SPECIES		1	1	1	PASS	Not Present	
ASPERGILLUS TERREUS		1	1	1	PASS	Not Present	
ASPERGILLUS NIGER		1	1	1	PASS	Not Present	
ASPERGILLUS FLAVUS		1	1	1	PASS	Not Present	
ASPERGILLUS FUMIGATUS		1	1	1	PASS	Not Present	

Weight:  
1.03g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
Analyzed Date : 08/30/25 14:37:20



## Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN G2	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN G1	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN B2	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN B1	ppm	-1	0.01	0.02	PASS	<0.01	
OCHRATOXIN A+	ppm	-1	0.01	0.02	PASS	<0.01	

Weight:  
1.0251g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY  
Analyzed Date : 08/28/25 09:08:57

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Harvest/Lot ID: SBLHPR202507  
Seed to sale: Bamboo

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Completed: 08/30/25

**PASSED**



## Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.1	0.65	PASS	0.51	

Weight: 0.309g  
Analysis Method : SOP.T.40.019  
Analyzed Date : 08/27/25 16:05:20



## Moisture Content

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	1	15	PASS	7.2	

Weight: 0.948g  
Analysis Method : SOP.T.40.021  
Analyzed Date : 08/27/25 16:08:57



## Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	-1	0.1	2	PASS	<0.1	
ARSENIC	ug/g	-1	0.1	0.2	PASS	<0.1	
CADMIUM	ug/g	-1	0.1	0.2	PASS	<0.1	
CHROMIUM	ug/g	-1	1	110	PASS	<1	
COPPER	ug/g	-1	1	30	PASS	6.4531	
LEAD	ug/g	-1	0.1	0.5	PASS	<0.1	
MERCURY	ug/g	-1	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	-1	0.1	5	PASS	0.2029	

Weight: 0.5427g  
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY  
Analyzed Date : 08/28/25 09:05:07

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