



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Harvest/Lot ID: 5796 8664 9157 5913
Batch #: KF2025-089 ITK
Production Method: Cured
Total Amount: 1 units
Retail Product Size: 28 gram
Retail Serving Size: 0.02121 gram
Servings: 1320.132013
Metrc Package #: 9167 8371 8674 8677
Metrc Source Package #: NA

Lab ID: AL51126007-006
Sampled Date: 11/26/25
Sample Collection Time: 11:00 AM
Sampling End: 11:30 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 28 gram
Completed: 12/04/25

Etain LLC

6030-6032 State Route 9
Chestertown, NY, 12817, US
License #: MM0401M/OCM-XROD-23-000004



SAFETY RESULTS

MISC.



Pesticide
TESTED



Heavy Metals
TESTED



Microbial
TESTED



Mycotoxins
TESTED



Solvents
NOT TESTED



Filtration/Foreign
Material
TESTED



Water Activity
TESTED



Moisture
Content
TESTED



Terpenes
TESTED



Cannabinoid

TESTED



Total THC
28.3058%



Total CBD
<0.1000



Total Cannabinoids
33.1826%

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.1642	<0.1000	0.9698	<0.1000	1.6200	30.4285	<0.1000
mg/unit	<28.0000	<28.0000	<28.0000	<28.0000	<28.0000	<28.0000	45.9863	<28.0000	271.5477	<28.0000	453.6058	8519.9816	<28.0000
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:
0.1952g

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date: 12/02/25 16:03:57



Terpenes

TESTED

ANALYTES

	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.1000	11.5	TESTED	2.3100	646.8000	
BETA-MYRCENE	0.0040	10	TESTED	1.3300	372.4000	
OCIMENE	0.0040	10	TESTED	0.4100	114.8000	
BETA-CARYOPHYLLENE	0.0040	10	TESTED	0.2900	81.2000	
ALPHA-HUMULENE	0.0040	10	TESTED	0.0900	25.2000	
LIMONENE	0.0040	10	TESTED	0.0500	14.0000	
ALPHA-BISABOLOL	0.0040	10	TESTED	0.0500	14.0000	

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Erica Troy
Lab Director

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

Erica Troy

Signature
12/04/25



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

Kaycha Labs

.....
AU Knack Flower 28g - ITK
Strain: Island Time Kush
Matrix: Flower
Classification: Indica
Type: Flower (Dual-Licensed)



Certificate of Analysis

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Chesterstown, NY, 12817, US
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Sample: AL51126007-006

Batch #: KF2025-089 ITK
Harvest/Lot ID: 5796 8664 9157 5913
Seed to sale: 9167 8371 8674 8677

Ordered: 11/25/25
Sampled: 11/26/25
Completed: 12/04/25

TESTED



Terpenes

TESTED

ANALYTES

	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
ALPHA-PINENE	0.0040	10	TESTED	0.0400	11.2000	
BETA-PINENE	0.0040	10	TESTED	0.0200	5.6000	
CARYOPHYLLENE OXIDE	0.0040	10	TESTED	0.0100	2.8000	
LINALOOL	0.0040	10	TESTED	0.0100	2.8000	
VALENCENE	0.0040	10	TESTED	0.0100	2.8000	
ALPHA TERPINEOL	0.0040	10	TESTED	<0.0040	<1.1200	
CAMPHERE	0.0040	10	TESTED	<0.0040	<1.1200	
FARNESENE	0.0400	10	TESTED	<0.0400	<11.2000	
FENCHYL ALCOHOL	0.0040	10	TESTED	<0.0040	<1.1200	
GERANIOL	0.0040	10	TESTED	<0.0040	<1.1200	
GUAIOL	0.0040	10	TESTED	<0.0040	<1.1200	
MENTHOL	0.0040	10	TESTED	<0.0040	<1.1200	
TERPINOLENE	0.0040	10	TESTED	<0.0040	<1.1200	
ALPHA-PHELLANDRENE	0.0040	10	TESTED	<0.0040	<1.1200	
ALPHA-TERPINENE	0.0040	10	TESTED	<0.0040	<1.1200	

Weight:
0.9407g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 12/03/25 12:43:33



Pesticide

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
ACEQUINOCYL	ppm	0.1000	2	TESTED	<0.1000	
PYRETHRINS, TOTAL	ppm	0.1000	1	TESTED	<0.1000	
AZADIRACTIN	ppm	0.1000	1	TESTED	<0.1000	
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	TESTED	<0.1000	
MYCLOBUTANIL	ppm	0.1000	0.2	TESTED	<0.1000	
PIPERONYL BUTOXIDE	ppm	0.1000	2	TESTED	<0.1000	
ABAMECTIN B1A	ppm	0.1000	0.5	TESTED	<0.1000	
ACEPHATE	ppm	0.1000	0.4	TESTED	<0.1000	
ACETAMIPRID	ppm	0.1000	0.2	TESTED	<0.1000	
ALDICARB	ppm	0.1000	0.4	TESTED	<0.1000	
AZOXYSTROBIN	ppm	0.1000	0.2	TESTED	<0.1000	
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	TESTED	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	TESTED	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
CARBARYL	ppm	0.1000	0.2	TESTED	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	TESTED	<0.1000	
COUMAPHOS	ppm	0.1000	1	TESTED	<0.1000	
DAMINOZIDE	ppm	0.1000	1	TESTED	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	TESTED	<0.1000	
BOSCALID	ppm	0.1000	0.4	TESTED	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	TESTED	<0.1000	
DIAZINON	ppm	0.1000	0.2	TESTED	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	TESTED	<0.1000	
DICHLORVOS	ppm	0.1000	1	TESTED	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	TESTED	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	TESTED	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	TESTED	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	TESTED	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	TESTED	<0.1000	

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Erica Troy
Lab Director

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Signature
12/04/25



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Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

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AU Knack Flower 28g - ITK
Strain: Island Time Kush
Matrix: Flower
Classification: Indica
Type: Flower (Dual-Licensed)



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Chestertown, NY, 12817, US
License # : MM0401M/OCM-XROD-23-000004

Sample: AL51126007-006

Batch #: KF2025-089 ITK
Harvest/Lot ID: 5796 8664 9157 5913
Seed to sale: 9167 8371 8674 8677

Ordered: 11/25/25
Sampled: 11/26/25
Completed: 12/04/25

TESTED



Pesticide

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FENHEXAMID	ppm	0.1000	1	TESTED	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	TESTED	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	TESTED	<0.1000	
FIPRONIL	ppm	0.1000	0.4	TESTED	<0.1000	
FLONICAMID	ppm	0.1000	1	TESTED	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	TESTED	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	TESTED	<0.1000	
IMAZALIL	ppm	0.1000	0.2	TESTED	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	TESTED	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	TESTED	<0.1000	
MALATHION	ppm	0.1000	0.2	TESTED	<0.1000	
METALAXYL	ppm	0.1000	0.2	TESTED	<0.1000	
METHIOCARB	ppm	0.1000	0.2	TESTED	<0.1000	
METHOMYL	ppm	0.1000	0.4	TESTED	<0.1000	
MEVINPHOS	ppm	0.1000	1	TESTED	<0.1000	
NALED	ppm	0.1000	0.5	TESTED	<0.1000	
OXAMYL	ppm	0.1000	1	TESTED	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	TESTED	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
PHOSMET	ppm	0.1000	0.2	TESTED	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	TESTED	<0.1000	
PROPOXUR	ppm	0.1000	0.2	TESTED	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	TESTED	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	TESTED	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	TESTED	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	TESTED	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	TESTED	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	TESTED	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	TESTED	<0.1000	
CAPTAN	ppm	0.1000	1	TESTED	<0.1000	
CHLORDANE	ppm	0.1000	1	TESTED	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	TESTED	<0.1000	
CYFLUTHRIN	ppm	0.1000	1	TESTED	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	TESTED	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	TESTED	<0.1000	
MGK-264	ppm	0.1000	0.2	TESTED	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	TESTED	<0.1000	

Weight:
1.0014g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 12/02/25 12:22:28

Weight:
1.0014g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 12/03/25 09:40:18

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Kaycha Labs

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AU Knack Flower 28g - ITK
Strain: Island Time Kush
Matrix: Flower
Classification: Indica
Type: Flower (Dual-Licensed)



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Sample: AL51126007-006

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Sampled: 11/26/25
Completed: 12/04/25

TESTED



Microbial

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	100000	TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	100	10000	TESTED	<100	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	TESTED	Not Present	
SALMONELLA SPECIES			Not Present	TESTED	Not Present	
ASPERGILLUS TERREUS			Not Present	TESTED	Not Present	
ASPERGILLUS NIGER			Not Present	TESTED	Not Present	
ASPERGILLUS FLAVUS			Not Present	TESTED	Not Present	
ASPERGILLUS FUMIGATUS			Not Present	TESTED	Not Present	

Weight:
0.9475g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 12/04/25 10:19:43



Mycotoxins

TESTED

ANALYTES

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

Weight:
1.0014g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 12/02/25 12:25:53



Water Activity

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.10	0.65	TESTED	0.30	

Weight:
0.381g

Analysis Method : SOP.T.40.019
Analyzed Date : 12/02/25 13:17:36



Moisture Content

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1.0	15	TESTED	6.0	

Weight:
1.197g

Analysis Method : SOP.T.40.021
Analyzed Date : 12/02/25 16:35:41

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Completed: 12/04/25

TESTED



Heavy Metals

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1000	2	TESTED	ND	
ARSENIC	ug/g	0.1000	0.2	TESTED	ND	
CADMIUM	ug/g	0.1000	0.2	TESTED	ND	
CHROMIUM	ug/g	1.0000	110	TESTED	<1.0000	
COPPER	ug/g	1.0000	30	TESTED	5.1929	
LEAD	ug/g	0.1000	0.5	TESTED	<0.1000	
MERCURY	ug/g	0.0100	0.1	TESTED	ND	
NICKEL	ug/g	0.1000	2	TESTED	ND	

Weight:
0.5125g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 12/02/25 10:02:36



Filth/Foreign Material

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.10	2	TESTED	ND	
MAMMALIAN EXCRETA	mg	0.10	1	TESTED	ND	
STEMS (>3MM)	%	1.00	5	TESTED	ND	

Weight:
9.8661g

Analysis Method : SOP.T.40.090
Analyzed Date : 12/01/25 08:26:58

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