



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Batch #: 00030
Production Method: Cured
Total Amount: 14 gram
Retail Product Size: 1 units
Retail Serving Size: 1 units
Servings: 1
Metrc Package #:
1A412030000025E000000030
Metrc Source Package # : NA

Lab ID: AL51211005-004
Sampled Date: 12/11/25
Sample Collection Time: 11:40 AM
Sampling End: 12:00 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 14 gram
Completed: 12/17/25

Etain LLC

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



SAFETY RESULTS

MISC.



Pesticide
TESTED



Heavy Metals
TESTED



Microbial
TESTED



Mycotoxins
TESTED



Solvents
NOT TESTED



Filth/Foreign
Material
TESTED



Water Activity
TESTED



Moisture
Content
TESTED



Terpenes
TESTED



Cannabinoid

TESTED



Total THC
32.8179%
Total THC : 328.1793 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
39.4560%
Total Cannabinoids/Container :
394.5604 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.1384	1.9461	<0.1000	<0.1000	0.3506	37.0209	<0.1000
mg/g	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	1.3840	19.4614	<1.0000	<1.0000	3.5063	370.2087	<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:
0.1923g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 12/13/25 13:55:48

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Erica Troy
Lab Director

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

Erica Troy

Signature
12/17/25



Certificate of Analysis

Pages 2 of 5

Etain LLC

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

Sample: AL51211005-004

Batch #: 00030
Seed to sale: 1A412030000025E000000030

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/17/25

TESTED



Label Claim Verification

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A
Analyzed Date : 12/13/25 13:56:55



Terpenes

TESTED

ANALYTES

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
TOTAL TERPENES	0.1000	11.5	TESTED	2.2400	22.4000	
LIMONENE	0.0040	10	TESTED	0.7400	7.4000	
BETA-CARYOPHYLLENE	0.0040	10	TESTED	0.2900	2.9000	
BETA-MYRCENE	0.0040	10	TESTED	0.2700	2.7000	
LINALOOL	0.0040	10	TESTED	0.1900	1.9000	
BETA-PINENE	0.0040	10	TESTED	0.1200	1.2000	
GUAJOL	0.0040	10	TESTED	0.0900	0.9000	
ALPHA-HUMULENE	0.0040	10	TESTED	0.0900	0.9000	
OCIMENE	0.0040	10	TESTED	0.0800	0.8000	
ALPHA TERPINEOL	0.0040	10	TESTED	0.0700	0.7000	
FENCHYL ALCOHOL	0.0040	10	TESTED	0.0700	0.7000	
ALPHA-PINENE	0.0040	10	TESTED	0.0700	0.7000	
FARNESENE	0.0400	10	TESTED	0.0500	0.5000	
ALPHA-BISABOOL	0.0040	10	TESTED	0.0400	0.4000	
CAMPHENE	0.0040	10	TESTED	0.0200	0.2000	
CARYOPHYLLENE OXIDE	0.0040	10	TESTED	0.0200	0.2000	
GERANIOL	0.0040	10	TESTED	0.0100	0.1000	
TERPINOLENE	0.0040	10	TESTED	0.0100	0.1000	
VALENCENE	0.0040	10	TESTED	0.0100	0.1000	
MENTHOL	0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-PHELLANDRENE	0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-TERPINENE	0.0040	10	TESTED	<0.0040	<0.0400	

Weight:
0.9908g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 12/14/25 11:18:32



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	

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Erica Troy

Lab Director

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



Signature
12/17/25



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

Kaycha Labs
.....
ATOMIC APPLE
Matrix: Flower
Classification: Unknown
Type: Flower - Cured



Certificate of Analysis

Pages 3 of 5

Etain LLC

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

Sample: AL51211005-004

Batch #: 00030
Seed to sale: 1A412030000025E0000000030

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/17/25

TESTED



Pesticide

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	
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	

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

Sample: AL51211005-004

Batch #: 00030
Seed to sale: 1A412030000025E000000030

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/17/25

TESTED



Pesticide

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTACHLORONITROBENZENE	ppm	0.1000	1	TESTED	<0.1000	

Weight:
1.039g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 12/14/25 11:56:19

Weight:
1.039g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 12/17/25 09:06:35



Microbial

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	100		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:
0.9758g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 12/15/25 11:46:21



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:
1.039g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 12/14/25 11:35:48



Water Activity

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.10	0.65	TESTED	0.25	

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12/17/25



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ATOMIC APPLE
Matrix: Flower
Classification: Unknown
Type: Flower - Cured



Certificate of Analysis

Pages 5 of 5

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

Sample: AL51211005-004
Batch #: 00030
Seed to sale: 1A412030000025E0000000030

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/17/25

TESTED



Water Activity

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:
0.2216g

Analysis Method : SOP.T.40.019
Analyzed Date : 12/13/25 08:28:18



Moisture Content

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

MOISTURE CONTENT

% 1.0 15 TESTED 6.5

Weight:
1.054g

Analysis Method : SOP.T.40.021
Analyzed Date : 12/14/25 09:59:04



Heavy Metals

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

ANTIMONY	ug/g	0.1000	2	TESTED	<0.1000
ARSENIC	ug/g	0.1000	0.2	TESTED	<0.1000
CADMIUM	ug/g	0.1000	0.2	TESTED	<0.1000
CHROMIUM	ug/g	1.0000	110	TESTED	<1.0000
COPPER	ug/g	1.0000	30	TESTED	1.3208
LEAD	ug/g	0.1000	0.5	TESTED	<0.1000
MERCURY	ug/g	0.0100	0.1	TESTED	<0.0100
NICKEL	ug/g	0.1000	5	TESTED	<0.1000

Weight:
0.5052g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 12/15/25 08:39:49



Filtration/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:
8.1593g

Analysis Method : SOP.T.40.090
Analyzed Date : 12/11/25 14:11:35

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