



Certificate of Analysis

Pages 1 of 6

FOR COMPLIANCE

FAILED



Harvest/Lot ID: 260209 - MD - 3.5g
Batch #: 260209 - MD - 3.5g
Production Method: Cured
Total Amount: 1200 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Metric Package #:
1A412030000077A000000172
Metric Source Package #:
1A412030000077A000000169

Lab ID: AL60214011-001
Sampled Date: 02/14/26
Sample Collection Time: 12:00 PM
Sampling End: 12:30 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 28 gram
Completed: 02/20/26
Manifest #: 0000093786

East Branch Holdings LLC

1471 Peas Eddy Road
Hancock, NY, 13783, US
knotweedfarm.com
License #: OCM-MICR-24-000095

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
FAILED



Mycotoxins
PASSED



Solvents
NOT TESTED



Filtration/Foreign Material
PASSED



Water Activity
PASSED



Moisture Content
PASSED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
22.7708%
Total THC : 796.9774 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
26.8749%
Total Cannabinoids/Container :
940.6204 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	0.1336	0.8961	<0.1000	<0.1000	0.8501	24.9951	<0.1000
mg/unit	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	4.6766	31.3627	<3.5000	<3.5000	29.7543	874.8268	<3.5000
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:
0.1999g

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date: 02/17/26 09:54:51



Label Claim Verification

TESTED

ANALYTES

TOTAL CBD PER DOSE

UNIT
mg

LOQ
0.1000

LIMIT

PASS/FAIL
TESTED

RESULT
<0.1000

QUALIFIER

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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

Signature
02/20/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
Flower - MD - 3.5g
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



Certificate of Analysis

Pages 2 of 6

East Branch Holdings LLC

1471 Peas Eddy Road
Hancock, NY, 13783, US
knotweedfarm.com
License #: OCM-MICR-24-000095

Sample: AL60214011-001

Batch #: 260209 - MD - 3.5g
Harvest/Lot ID: 260209 - MD - 3.5g
Seed to sale: 1A412030000077A000000172

Ordered: 02/10/26
Sampled: 02/14/26
Completed: 02/20/26

FAILED



Label Claim Verification

TESTED

ANALYTES

TOTAL THC/DOSE

UNIT

mg

LOQ

0.1000

LIMIT

PASS/FAIL

TESTED

RESULT

796.9774

QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 02/19/26 09:26:46



Terpenes

PASSED

ANALYTES

TOTAL TERPENES

LOQ

0.1000

LIMIT

11.5

PASS/FAIL

PASS

RESULT (%)

2.2400

(MG/UNIT) QUALIFIER

78.4000

BETA-CARYOPHYLLENE

0.0040

10

PASS

0.5000

17.5000

BETA-MYRCENE

0.0040

10

PASS

0.5000

17.5000

LIMONENE

0.0040

10

PASS

0.2500

8.7500

ALPHA-PINENE

0.0040

10

PASS

0.1900

6.6500

ALPHA-HUMULENE

0.0040

10

PASS

0.1600

5.6000

ALPHA-BISABOLOL

0.0040

10

PASS

0.1300

4.5500

BETA-PINENE

0.0040

10

PASS

0.1000

3.5000

FARNESENE

0.0400

10

PASS

0.0500

1.7500

OCIMENE

0.0040

10

PASS

0.0500

1.7500

TERPINOLENE

0.0040

10

PASS

0.0500

1.7500

GUAJOL

0.0040

10

PASS

0.0400

1.4000

LINALOOL

0.0040

10

PASS

0.0400

1.4000

VALENCENE

0.0040

10

PASS

0.0400

1.4000

ALPHA TERPINEOL

0.0040

10

PASS

0.0300

1.0500

CARYOPHYLLENE OXIDE

0.0040

10

PASS

0.0300

1.0500

FENCHYL ALCOHOL

0.0040

10

PASS

0.0300

1.0500

GERANIOL

0.0040

10

PASS

0.0200

0.7000

CAMPHENE

0.0040

10

PASS

0.0100

0.3500

ALPHA-PHELLANDRENE

0.0040

10

PASS

0.0100

0.3500

ALPHA-TERPINENE

0.0040

10

PASS

0.0100

0.3500

MENTHOL

0.0040

10

PASS

<0.0040

<0.1400

Weight:

0.8333g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY

Analyzed Date : 02/18/26 14:51:21



Pesticide

PASSED

ANALYTES

PRALLETHRIN

UNIT

ppm

LOQ

0.1000

LIMIT

0.2

PASS/FAIL

PASS

RESULT

<0.1000

QUALIFIER

ACEQUINOCYL

ppm

0.1000

2

PASS

<0.1000

PYRETHRINS, TOTAL

ppm

0.1000

1

PASS

<0.1000

AZADIRACHTIN

ppm

0.1000

1

PASS

<0.1000

INDOLE-3-BUTYRIC ACID

ppm

0.1000

1

PASS

<0.1000

MYCLOBUTANIL

ppm

0.1000

0.2

PASS

<0.1000

PIPERONYL BUTOXIDE

ppm

0.1000

2

PASS

<0.1000

ABAMECTIN B1A

ppm

0.1000

0.5

PASS

<0.1000

ACEPHATE

ppm

0.1000

0.4

PASS

<0.1000

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

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

Erica Troy

Signature
02/20/26

Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
Flower - MD - 3.5g
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



Certificate of Analysis

Pages 3 of 6

East Branch Holdings LLC
1471 Peas Eddy Road
Hancock, NY, 13783, US
knotweedfarm.com
License #: OCM-MICR-24-000095

Sample: AL60214011-001
Batch #: 260209 - MD - 3.5g
Harvest/Lot ID: 260209 - MD - 3.5g
Seed to sale: 1A412030000077A000000172

Ordered: 02/10/26
Sampled: 02/14/26
Completed: 02/20/26

FAILED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ACETAMIPRID	ppm	0.1000	0.2	PASS	<0.1000	
ALDICARB	ppm	0.1000	0.4	PASS	<0.1000	
AZOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	PASS	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	PASS	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	PASS	<0.1000	
CARBARYL	ppm	0.1000	0.2	PASS	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	PASS	<0.1000	
COUMAPHOS	ppm	0.1000	1	PASS	<0.1000	
DAMINOZIDE	ppm	0.1000	1	PASS	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	PASS	<0.1000	
BOSCALID	ppm	0.1000	0.4	PASS	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	PASS	<0.1000	
DIAZINON	ppm	0.1000	0.2	PASS	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	PASS	<0.1000	
DICHLORVOS	ppm	0.1000	1	PASS	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	PASS	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	PASS	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	PASS	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	PASS	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	PASS	<0.1000	
FENHEXAMID	ppm	0.1000	1	PASS	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	PASS	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	PASS	<0.1000	
FIPRONIL	ppm	0.1000	0.4	PASS	<0.1000	
FLONICAMID	ppm	0.1000	1	PASS	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	PASS	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	PASS	<0.1000	
IMAZALIL	ppm	0.1000	0.2	PASS	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	PASS	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	PASS	<0.1000	
MALATHION	ppm	0.1000	0.2	PASS	<0.1000	
METALAXYL	ppm	0.1000	0.2	PASS	<0.1000	
METHIOCARB	ppm	0.1000	0.2	PASS	<0.1000	
METHOMYL	ppm	0.1000	0.4	PASS	<0.1000	
MEVINPHOS	ppm	0.1000	1	PASS	<0.1000	
NALED	ppm	0.1000	0.5	PASS	<0.1000	
OXAMYL	ppm	0.1000	1	PASS	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	PASS	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
PHOSMET	ppm	0.1000	0.2	PASS	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
PROPOXUR	ppm	0.1000	0.2	PASS	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	PASS	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	PASS	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	PASS	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	PASS	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	PASS	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	PASS	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	PASS	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	PASS	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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

Signature
02/20/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Flower - MD - 3.5g

Matrix: Flower

Classification: Raw Plant Material (Final Form)

Type: Flower - Cured



Certificate of Analysis

Pages 4 of 6

East Branch Holdings LLC

1471 Peas Eddy Road
Hancock, NY, 13783, US
knotweedfarm.com
License #: OCM-MICR-24-000095

Sample: AL60214011-001

Batch #: 260209 - MD - 3.5g
Harvest/Lot ID: 260209 - MD - 3.5g
Seed to sale: 1A412030000077A000000172

Ordered: 02/10/26
Sampled: 02/14/26
Completed: 02/20/26

FAILED



Pesticide

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CAPTAN	ppm	0.1000	1	PASS	<0.1000	
CHLORDANE	ppm	0.1000	1	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	PASS	<0.1000	
CYFLUTHRIN	ppm	0.1000	1	PASS	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	PASS	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	PASS	<0.1000	
MGK-264	ppm	0.1000	0.2	PASS	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	PASS	<0.1000	

Weight:
0.9938g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 02/20/26 09:37:02

Weight:
0.9938g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 02/19/26 09:32:03



Microbial

FAILED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	65000	
TOTAL YEAST AND MOLD	CFU/g	100		TESTED	48000	
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	FAIL	Present	

Weight:
0.89g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 02/19/26 09:28:23



Mycotoxins

PASSED

ANALYTES

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

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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

Erica Troy

Signature
02/20/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
Flower - MD - 3.5g
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



Certificate of Analysis

Pages 5 of 6

East Branch Holdings LLC

1471 Peas Eddy Road
Hancock, NY, 13783, US
knotweedfarm.com
License #: OCM-MICR-24-000095

Sample: AL60214011-001

Batch #: 260209 - MD - 3.5g
Harvest/Lot ID: 260209 - MD - 3.5g
Seed to sale: 1A412030000077A000000172

Ordered: 02/10/26
Sampled: 02/14/26
Completed: 02/20/26

FAILED



Mycotoxins

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:
0.9938g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 02/20/26 09:26:30



Water Activity

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

WATER ACTIVITY

aw 0.10 0.65 PASS 0.50

Weight:
0.3547g

Analysis Method : SOP.T.40.019
Analyzed Date : 02/16/26 18:34:25



Moisture Content

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

MOISTURE CONTENT

% 1.0 15 PASS 5.7

Weight:
1.02g

Analysis Method : SOP.T.40.021
Analyzed Date : 02/16/26 18:32:17



Heavy Metals

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

ANTIMONY	ug/g	0.1000	2	PASS	<0.1000	
ARSENIC	ug/g	0.1000	0.2	PASS	<0.1000	
CADMIUM	ug/g	0.1000	0.2	PASS	0.1950	
CHROMIUM	ug/g	1.0000	110	PASS	<1.0000	
COPPER	ug/g	1.0000	30	PASS	15.1956	
LEAD	ug/g	0.1000	0.5	PASS	<0.1000	
MERCURY	ug/g	0.0100	0.1	PASS	<0.0100	
NICKEL	ug/g	0.1000	5	PASS	4.5108	

Weight:
0.5119g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 02/19/26 09:41:49

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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

Signature
02/20/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
Flower - MD - 3.5g
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



Certificate of Analysis

Pages 6 of 6

East Branch Holdings LLC
1471 Peas Eddy Road
Hancock, NY, 13783, US
knotweedfarm.com
License #: OCM-MICR-24-000095

Sample: AL60214011-001
Batch #: 260209 - MD - 3.5g
Harvest/Lot ID: 260209 - MD - 3.5g
Seed to sale: 1A412030000077A000000172

Ordered: 02/10/26
Sampled: 02/14/26
Completed: 02/20/26

FAILED



Filth/Foreign Material

PASSED

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

Weight:
15.0316g

Analysis Method : SOP.T.40.090
Analyzed Date : 02/17/26 10:49:34

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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

Signature
02/20/26
Laboratory License #: OCM-
CPL-24-00006-L1