



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

FAILED



Harvest/Lot ID:
1A412030000192B000000008
Batch #: KFAOPR1G
Production Method: Cured
Total Amount: 908 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metrc Package #:
1A412030000192B0000000017
Metrc Source Package #:
1A412030000192B0000000008

Lab ID: AL60317005-001
Sampled Date: 03/17/26
Sample Collection Time: 11:00 AM
Sampling End: 11:40 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 10 units
Completed: 03/25/26
Manifest #: 0000139654

Torrwood Farms - Newburgh Kush Factory

198 Haring Road
Barryville, NY, 12719, US
newburghkushfactory.com
License #: OCM-PROC-24-000010

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
FAILED



Mycotoxins
PASSED



Solvents
NOT TESTED



Filtration/Foreign
Material
NOT TESTED



Water Activity
PASSED



Moisture
Content
PASSED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
22.7035%
Total THC : 227.0352 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
26.3066%
Total Cannabinoids/Container :
263.0656 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	<0.1000	0.6988	<0.1000	<0.1000	1.9963	23.6114	<0.1000
mg/unit	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	6.9883	<1.0000	<1.0000	19.9629	236.1144	<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:
0.1852g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 03/20/26 11:29:04

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Erica Troy
Lab Director

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Erica Troy

Signature
03/25/26
Laboratory License #: OCM-
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

KF | AGENT ORANGE | 1G | PR
Strain: AGENT ORANGE
Matrix: Flower
Classification: Raw Pre-rolls
Type: Pre-roll



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**Torrwood Farms - Newburgh Kush
Factory**

198 Haring Road
Barryville, NY, 12719, US
newburghkfactory.com
License #: OCM-PROC-24-000010

Sample: AL60317005-001

Batch #: KFAOPR1G
Harvest/Lot ID: 1A412030000192B000000008
Seed to sale: 1A412030000192B0000000017

Ordered: 03/16/26
Sampled: 03/17/26
Completed: 03/25/26

FAILED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 03/20/26 11:29:44



Terpenes

PASSED

ANALYTES

LOQ

LIMIT

PASS/FAIL

RESULT (%)

(MG/UNIT) QUALIFIER

TOTAL TERPENES	0.1000	11.5	PASS	1.1900	11.9000
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.5800	5.8000
ALPHA-HUMULENE	0.0040	10	PASS	0.2200	2.2000
TERPINOLENE	0.0040	10	PASS	0.0700	0.7000
ALPHA-BISABOLOL	0.0040	10	PASS	0.0700	0.7000
CARYOPHYLLENE OXIDE	0.0040	10	PASS	0.0400	0.4000
GUAIOL	0.0040	10	PASS	0.0400	0.4000
BETA-MYRCENE	0.0040	10	PASS	0.0300	0.3000
BETA-PINENE	0.0040	10	PASS	0.0300	0.3000
LINALOOL	0.0040	10	PASS	0.0200	0.2000
MENTHOL	0.0040	10	PASS	0.0200	0.2000
VALENCENE	0.0040	10	PASS	0.0200	0.2000
ALPHA-PINENE	0.0040	10	PASS	0.0200	0.2000
ALPHA TERPINEOL	0.0040	10	PASS	0.0100	0.1000
FENCHYL ALCOHOL	0.0040	10	PASS	0.0100	0.1000
OCIMENE	0.0040	10	PASS	0.0100	0.1000
CAMPHENE	0.0040	10	PASS	<0.0040	<0.0400
FARNESENE	0.0400	10	PASS	<0.0400	<0.4000
GERANIOL	0.0040	10	PASS	<0.0040	<0.0400
LIMONENE	0.0040	10	PASS	<0.0040	<0.0400
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.0400
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.0400

Weight:

0.967g

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

Analyzed Date : 03/21/26 13:29:10



Pesticide

PASSED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

PRALLETHRIN	ppm	0.1000	0.2	PASS	<0.1000
ACEQUINOCYL	ppm	0.1000	2	PASS	<0.1000
PYRETHRINS, TOTAL	ppm	0.1000	1	PASS	<0.1000
AZADIRACTIN	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

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Erica Troy

Lab Director

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ISO 17025 Accreditation #
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Erica Troy

Signature
03/25/26

Laboratory License #: OCM-
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
KF | AGENT ORANGE | 1G | PR
Strain: AGENT ORANGE
Matrix: Flower
Classification: Raw Pre-rolls
Type: Pre-roll



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**Torrwood Farms - Newburgh Kush
Factory**

198 Haring Road
Barryville, NY, 12719, US
newburghkfactory.com
License # : OCM-PROC-24-000010

Sample: AL60317005-001

Batch #: KFAOPR1G
Harvest/Lot ID: 1A412030000192B000000008
Seed to sale: 1A412030000192B0000000017

Ordered: 03/16/26
Sampled: 03/17/26
Completed: 03/25/26

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	

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Seed to sale: 1A412030000192B0000000017

Ordered: 03/16/26
Sampled: 03/17/26
Completed: 03/25/26

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:
0.9263g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 03/23/26 11:58:36

Weight:
0.9263g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 03/23/26 09:25:35



Microbial

FAILED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	50000	
TOTAL YEAST AND MOLD	CFU/g	100		TESTED	2400	
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:
1.2g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 03/23/26 10:55:03



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	

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Matrix: Flower
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Type: Pre-roll



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Batch #: KFAOPR1G
Harvest/Lot ID: 1A412030000192B000000008
Seed to sale: 1A412030000192B0000000017

Ordered: 03/16/26
Sampled: 03/17/26
Completed: 03/25/26

FAILED



Mycotoxins

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:
0.9263g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 03/23/26 12:00:04



Water Activity

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

WATER ACTIVITY

aw 0.10 0.65 PASS 0.40

Weight:
0.381g

Analysis Method : SOP.T.40.019
Analyzed Date : 03/18/26 16:37:19



Moisture Content

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

MOISTURE CONTENT

% 1.0 15 PASS 6.5

Weight:
0.999g

Analysis Method : SOP.T.40.021
Analyzed Date : 03/19/26 20:55:00



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	<0.1000
CHROMIUM	ug/g	1.0000	110	PASS	<1.0000
COPPER	ug/g	1.0000	30	PASS	16.7947
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	0.1582

Weight:
0.5119g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 03/19/26 20:25:32

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