



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Harvest/Lot #: 110-063026-RS11KB-FP1
Batch #: 110-063026-RS11KB-FP1
Production Method: Cured
Total Amount: 10 gram
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metric Package #:
1A4120300000495000000240
Metric Source Package #:
1A4120300000495000000234

Lab ID: AL60714007-005
Sampled Date: 07/14/26
Sample Collection Time: 11:00 AM
Sampling End: 11:30 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 10 gram
Completed: 07/20/26
Manifest #: 0000311108

Wessels Farms

94 Bull Rd
Otisville, NY, 10963, US
License #: OCM-CULT-24-000110-C3

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
14.4948%

Total THC/Container : 144.9478 mg



Total CBD
0.0412%

Total CBD/Container : 0.4123 mg



Total Cannabinoids
17.2824%

Total Cannabinoids/Container :
172.8239 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	0.0355	ND	ND	ND	0.0470	ND	0.0988	0.7190	ND	ND	0.7500	15.6320	ND
mg/g	0.3553	ND	ND	ND	0.4701	ND	0.9883	7.1903	ND	ND	7.4997	156.3201	ND
Qualifier													
LOQ (%)	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020

Weight:
0.2066g

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date: 07/17/26 12:28:07

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Erica Troy
Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
07/20/26
Laboratory License #: OCM-
CPL-24-00006-L1



Certificate of Analysis

Pages 2 of 5

Wessels Farms

94 Bull Rd
Otisville, NY, 10963, US
License # : OCM-CULT-24-000110-C3

Sample: AL60714007-005

Batch #: 110-063026-RS11KB-FP1
Harvest/Lot ID: 110-063026-RS11KB-FP1
Seed to sale: 1A4120300000495000000240

Ordered: 07/14/26
Sampled: 07/14/26
Completed: 07/20/26

TESTED



Label Claim Verification

TESTED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

Weight:

Analysis Method : N/A

Analyzed Date : 07/17/26 14:55:08



Terpenes

TESTED

ANALYTES

LIMIT LOQ RESULT(%) (MG/G) QUALIFIER PASS/FAIL

TOTAL TERPENES	11.5	0.1000	0.7100	7.1000	TESTED
BETA-MYRCENE	10	0.1000	0.3300	3.3000	TESTED
LIMONENE	10	0.1000	0.1200	1.2000	TESTED
BETA-CARYOPHYLLENE	10	0.0400	0.1100	1.1000	TESTED
OCIMENE	10	0.1000	0.1100	1.1000	TESTED
ALPHA-HUMULENE	10	0.0400	0.0400	0.4000	TESTED
ALPHA TERPINEOL	10	0.0400	<0.0400	<0.4000	TESTED
CAMPHENE	10	0.1000	<0.1000	<1.0000	TESTED
CARYOPHYLLENE OXIDE	10	0.0400	<0.0400	<0.4000	TESTED
FARNESENE	10	0.0400	<0.0400	<0.4000	TESTED
FENCHYL ALCOHOL	10	0.0400	<0.0400	<0.4000	TESTED
GERANIOL	10	0.0400	<0.0400	<0.4000	TESTED
GUAJOL	10	0.0400	<0.0400	<0.4000	TESTED
LINALOOL	10	0.1000	<0.1000	<1.0000	TESTED
MENTHOL	10	0.1000	<0.1000	<1.0000	TESTED
TERPINOLENE	10	0.0400	<0.0400	<0.4000	TESTED
VALENCENE	10	0.1000	<0.1000	<1.0000	TESTED
ALPHA-BISABOLOL	10	0.0400	<0.0400	<0.4000	TESTED
ALPHA-PHELLANDRENE	10	0.1000	<0.1000	<1.0000	TESTED
ALPHA-PINENE	10	0.1000	<0.1000	<1.0000	TESTED
ALPHA-TERPINENE	10	0.1000	<0.1000	<1.0000	TESTED
BETA-PINENE	10	0.1000	<0.1000	<1.0000	TESTED

Weight:

0.95g

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

Analyzed Date : 07/17/26 09:10:56



Pesticide

TESTED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

PRALLETHRIN	0.2	0.1000	<0.1000	ppm	TESTED
ACEQUINOCYL	2	0.1000	<0.1000	ppm	TESTED
PYRETHRINS, TOTAL	1	0.1000	<0.1000	ppm	TESTED
AZADIRACTHIN	1	0.1000	<0.1000	ppm	TESTED
INDOLE-3-BUTYRIC ACID	1	0.1000	<0.1000	ppm	TESTED
MYCLOBUTANIL	0.2	0.1000	<0.1000	ppm	TESTED
PIPERONYL BUTOXIDE	2	0.1000	<0.1000	ppm	TESTED
ABAMECTIN B1A	0.5	0.1000	<0.1000	ppm	TESTED
ACEPHATE	0.4	0.1000	<0.1000	ppm	TESTED
ACETAMIPRID	0.2	0.1000	<0.1000	ppm	TESTED
ALDICARB	0.4	0.1000	<0.1000	ppm	TESTED

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Erica Troy

Lab Director

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ISO 17025 Accreditation #
97164

Erica Troy

Signature
07/20/26

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



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

Kaycha Labs

.....
RS11 X KUSH BREATH- FLOWER
Strain: RS11 X KUSH BREATH
Matrix: Flower
Classification: Raw Plant Material (Bulk)
Type: Flower - Cured



Certificate of Analysis

Pages 3 of 5

Wessels Farms

94 Bull Rd
Otisville, NY, 10963, US
License # : OCM-CULT-24-000110-C3

Sample: AL60714007-005

Batch #: 110-063026-RS11KB-FP1
Harvest/Lot ID: 110-063026-RS11KB-FP1
Seed to sale: 1A4120300000495000000240

Ordered: 07/14/26
Sampled: 07/14/26
Completed: 07/20/26

TESTED



Pesticide

TESTED

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

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07/20/26

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1 Winners Circle
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Kaycha Labs

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RS11 X KUSH BREATH- FLOWER
Strain: RS11 X KUSH BREATH
Matrix: Flower
Classification: Raw Plant Material (Bulk)
Type: Flower - Cured



Certificate of Analysis

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Wessels Farms

94 Bull Rd
Otisville, NY, 10963, US
License # : OCM-CULT-24-000110-C3

Sample: AL60714007-005

Batch #: 110-063026-RS11KB-FP1
Harvest/Lot ID: 110-063026-RS11KB-FP1
Seed to sale: 1A4120300000495000000240

Ordered: 07/14/26
Sampled: 07/14/26
Completed: 07/20/26

TESTED



Pesticide

TESTED

ANALYTES

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

Weight:
0.8999g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 07/20/26 14:45:30

Weight:
0.8999g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 07/20/26 14:46:55



Microbial

TESTED

ANALYTES

	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
TOTAL AEROBIC BACTERIA		10	270000	CFU/g		TESTED
TOTAL YEAST AND MOLD		10	890000	CFU/g		TESTED
ESCHERICHIA COLI/SHIGELLA	1	1	Not Present	pass/fail		TESTED
SALMONELLA SPECIES	1	1	Not Present	pass/fail		TESTED
ASPERGILLUS TERREUS	1	10000	Not Present	pass/fail		TESTED
ASPERGILLUS NIGER	1	10000	Not Present	pass/fail		TESTED
ASPERGILLUS FLAVUS	1	10000	Not Present	pass/fail		TESTED
ASPERGILLUS FUMIGATUS	1	10000	Not Present	pass/fail		TESTED

Weight:
0.9591g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 07/20/26 14:53:04



Mycotoxins

TESTED

ANALYTES

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

Weight:
0.8999g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 07/20/26 14:49:27

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Strain: RS11 X KUSH BREATH
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Sample: AL60714007-005

Batch #: 110-063026-RS11KB-FP1
Harvest/Lot ID: 110-063026-RS11KB-FP1
Seed to sale: 1A4120300000495000000240

Ordered: 07/14/26
Sampled: 07/14/26
Completed: 07/20/26

TESTED



Water Activity

TESTED

ANALYTES

WATER ACTIVITY

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
0.65	0.10	0.45	aw		TESTED

Weight:
0.471g

Analysis Method : SOP.T.40.019
Analyzed Date : 07/16/26 15:39:59



Moisture Content

TESTED

ANALYTES

MOISTURE CONTENT

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
15	1.0	8.5	%		TESTED

Weight:
0.961g

Analysis Method : SOP.T.40.021
Analyzed Date : 07/17/26 14:33:05



Heavy Metals

TESTED

ANALYTES

ANALYTES	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
ANTIMONY	2	0.1000	<0.1000	ug/g		TESTED
ARSENIC	0.2	0.1000	<0.1000	ug/g		TESTED
CADMIUM	0.2	0.1000	<0.1000	ug/g		TESTED
CHROMIUM	110	1.0000	<1.0000	ug/g		TESTED
COPPER	30	1.0000	9.3811	ug/g		TESTED
LEAD	0.5	0.1000	<0.1000	ug/g		TESTED
MERCURY	0.1	0.0100	<0.0100	ug/g		TESTED
NICKEL	5	0.1000	<0.1000	ug/g		TESTED

Weight:
0.5286g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 07/17/26 10:33:37



Filtration/Foreign Material

TESTED

ANALYTES

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

Weight:
10.2g

Analysis Method : SOP.T.40.090
Analyzed Date : 07/15/26 10:56:18

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