



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot ID:
1A4120300000D56000000050
Batch #: HGRVW3.526
Production Method: Cured
Total Amount: 600 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Metrc Package #:
1A4120300000D56000000058
Metrc Source Package # :
1A4120300000D56000000050

Lab ID: AL60311007-004
Sampled Date: 03/11/26
Sample Collection Time: 11:30 AM
Sampling End: 12:45 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 8 units
Completed: 03/21/26
Manifest #: 0000132318

Township Valley Farm

1359 Town Brook Rd.
Hobart, NY, 13788, US

License # : OCM-MICR-24-000089



SAFETY RESULTS

MISC.

								
Pesticide PASSED	Heavy Metals PASSED	Microbial PASSED	Mycotoxins PASSED	Solvents NOT TESTED	Filtration/Foreign Material PASSED	Water Activity PASSED	Moisture Content PASSED	Terpenes PASSED



Cannabinoid

PASSED



Total THC
24.7821%
Total THC : 867.3751 mg



Total CBD
0.1626%
Total CBD : 5.6898 mg



Total Cannabinoids
29.4298%
Total Cannabinoids/Container :
1030.0424 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	ND	0.0282	0.0684	ND	0.1854	0.0279	0.0659	0.9297	0.1260	0.0163	0.7132	27.2687	ND
mg/unit	ND	0.9884	2.3949	ND	6.4878	0.9757	2.3062	32.5405	4.4097	0.5702	24.9629	954.4061	ND
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:
0.1964g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 03/17/26 14:21:02

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Erica Troy
Lab Director

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ISO 17025 Accreditation #
97164



Signature
03/21/26
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

Higher Ground Ripped Van Winkle3.5
Strain: Ripped Van Winkle
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



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Township Valley Farm

1359 Town Brook Rd.
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License # : OCM-MICR-24-000089

Sample: AL60311007-004

Batch #: HGRVW3.526
Harvest/Lot ID: 1A4120300000D56000000050
Seed to sale: 1A4120300000D56000000058

Ordered: 03/11/26
Sampled: 03/11/26
Completed: 03/21/26

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 03/18/26 10:08:54



Terpenes

PASSED

ANALYTES

LOQ

LIMIT

PASS/FAIL

RESULT (%)

(MG/UNIT) QUALIFIER

TOTAL TERPENES	0.1000	11.5	PASS	1.2900	45.1500
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.3800	13.3000
BETA-MYRCENE	0.0040	10	PASS	0.2100	7.3500
LIMONENE	0.0040	10	PASS	0.1700	5.9500
ALPHA-HUMULENE	0.0040	10	PASS	0.1300	4.5500
ALPHA-BISABOOL	0.0040	10	PASS	0.1000	3.5000
LINALOOL	0.0040	10	PASS	0.0600	2.1000
BETA-PINENE	0.0040	10	PASS	0.0600	2.1000
ALPHA-PINENE	0.0040	10	PASS	0.0400	1.4000
ALPHA TERPINEOL	0.0040	10	PASS	0.0300	1.0500
FENCHYL ALCOHOL	0.0040	10	PASS	0.0300	1.0500
GUAJOL	0.0040	10	PASS	0.0300	1.0500
CAMPHENE	0.0040	10	PASS	0.0100	0.3500
CARYOPHYLLENE OXIDE	0.0040	10	PASS	0.0100	0.3500
GERANIOL	0.0040	10	PASS	0.0100	0.3500
OCIMENE	0.0040	10	PASS	0.0100	0.3500
VALENCENE	0.0040	10	PASS	0.0100	0.3500
FARNESENE	0.0400	10	PASS	<0.0400	<1.4000
MENTHOL	0.0040	10	PASS	<0.0040	<0.1400
TERPINOLENE	0.0040	10	PASS	<0.0040	<0.1400
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.1400
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.1400

Weight:

0.9228g

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

Analyzed Date : 03/19/26 13:56:39



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
ACETAMIPRID	ppm	0.1000	0.2	PASS	<0.1000
ALDICARB	ppm	0.1000	0.4	PASS	<0.1000

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Erica Troy

Lab Director

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Erica Troy

Signature
03/21/26

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

Kaycha Labs

Higher Ground Ripped Van Winkle3.5
Strain: Ripped Van Winkle
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



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Township Valley Farm

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Hobart, NY, 13788, US
License # : OCM-MICR-24-000089

Sample: AL60311007-004

Batch #: HGRVW3.526
Harvest/Lot ID: 1A4120300000D56000000050
Seed to sale: 1A4120300000D56000000058

Ordered: 03/11/26
Sampled: 03/11/26
Completed: 03/21/26

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	
CAPTAN	ppm	0.1000	1	PASS	<0.1000	
CHLORDANE	ppm	0.1000	1	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	PASS	<0.1000	

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Batch #: HGRVW3.526
Harvest/Lot ID: 1A4120300000D56000000050
Seed to sale: 1A4120300000D56000000058

Ordered: 03/11/26
Sampled: 03/11/26
Completed: 03/21/26

PASSED



Pesticide

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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:
0.8464g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 03/21/26 12:47:32

Weight:
0.8464g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 03/19/26 12:23:25



Microbial

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	100	
TOTAL YEAST AND MOLD	CFU/g	100		TESTED	12000	
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	PASS	Not Present	

Weight:
0.8444g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 03/16/26 12:29:45



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	

Weight:
0.8464g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 03/21/26 12:45:51

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Harvest/Lot ID: 1A4120300000D56000000050
Seed to sale: 1A4120300000D56000000058

Ordered: 03/11/26
Sampled: 03/11/26
Completed: 03/21/26

PASSED



Water Activity

PASSED

ANALYTES

WATER ACTIVITY

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
aw	0.10	0.65	PASS	0.47	

Weight:
0.3535g

Analysis Method : SOP.T.40.019
Analyzed Date : 03/16/26 12:56:25



Moisture Content

PASSED

ANALYTES

MOISTURE CONTENT

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	1.0	15	PASS	7.9	

Weight:
0.987g

Analysis Method : SOP.T.40.021
Analyzed Date : 03/15/26 17:26:29



Heavy Metals

PASSED

ANALYTES

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	10.4738	
LEAD	ug/g	0.1000	0.5	PASS	0.1149	
MERCURY	ug/g	0.0100	0.1	PASS	<0.0100	
NICKEL	ug/g	0.1000	5	PASS	0.3549	

Weight:
0.5503g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 03/15/26 17:32:54



Filtration/Foreign Material

PASSED

ANALYTES

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:
28.59g

Analysis Method : SOP.T.40.090
Analyzed Date : 03/12/26 16:58:48

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