



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Batch #: 3131
Production Method: Other Hydrocarbon
Total Amount: 1 units
Retail Product Size: 1 units
Retail Serving Size: 1 units
Servings: 1
Metrc Package #: NA
Metrc Source Package #: NA

Lab ID: AL51208002-003
Sampled Date: 12/08/25
Sample Collection Time: 02:50 PM
Sampling End: 03:05 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 1 units
Completed: 12/12/25

Hepworth Ag, Inc.

1637 Route 9W
Milton, NY, 12547, US
License #: OCM-PROC-25-000251

SAFETY RESULTS

MISC.



Pesticide
TESTED



Heavy Metals
TESTED



Microbial
TESTED



Mycotoxins
TESTED



Solvents
TESTED



Filtration
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Terpenes
TESTED



Cannabinoid

TESTED



Total THC
83.0602%
Total THC : 830.6022 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
94.6510%
Total Cannabinoids/Container :
946.5100 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	<0.1000	<0.1000	<0.1000	0.4170	94.2340	<0.1000
mg/unit	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	4.1700	942.3400	<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:
0.1899g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 12/12/25 11:25:56

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Erica Troy
Lab Director

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ISO 17025 Accreditation #
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Signature
12/12/25



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Pages 2 of 5

Hepworth Ag, Inc.

1637 Route 9W
Milton, NY, 12547, US
License # : OCM-PROC-25-000251

Sample: AL51208002-003

Batch #: 3131
Seed to sale: NA

Ordered: 12/05/25
Sampled: 12/08/25
Completed: 12/12/25

TESTED



Label Claim Verification

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 12/12/25 11:27:16



Terpenes

TESTED

ANALYTES

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.1000	11.5	TESTED	0.3100	3.1000	
BETA-CARYOPHYLLENE	0.0040	10	TESTED	0.0800	0.8000	
BETA-MYRCENE	0.0040	10	TESTED	0.0800	0.8000	
ALPHA-HUMULENE	0.0040	10	TESTED	0.0300	0.3000	
CARYOPHYLLENE OXIDE	0.0040	10	TESTED	0.0200	0.2000	
LIMONENE	0.0040	10	TESTED	0.0200	0.2000	
ALPHA-BISABOLOL	0.0040	10	TESTED	0.0200	0.2000	
GUAIOL	0.0040	10	TESTED	0.0100	0.1000	
LINALOOL	0.0040	10	TESTED	0.0100	0.1000	
OCIMENE	0.0040	10	TESTED	0.0100	0.1000	
VALENCENE	0.0040	10	TESTED	0.0100	0.1000	
ALPHA-PINENE	0.0040	10	TESTED	0.0100	0.1000	
BETA-PINENE	0.0040	10	TESTED	0.0100	0.1000	
ALPHA TERPINEOL	0.0040	10	TESTED	<0.0040	<0.0400	
CAMPHENE	0.0040	10	TESTED	<0.0040	<0.0400	
FARNESENE	0.0400	10	TESTED	<0.0400	<0.4000	
FENCHYL ALCOHOL	0.0040	10	TESTED	<0.0040	<0.0400	
GERANIOL	0.0040	10	TESTED	<0.0040	<0.0400	
MENTHOL	0.0040	10	TESTED	<0.0040	<0.0400	
TERPINOLENE	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:

0.4893g

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

Analyzed Date : 12/12/25 10:47:37



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

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CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
12/12/25



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

Kaycha Labs
BUBBLEGUM SHERBERT
Matrix: Derivative
Classification: Unknown
Type: Diamonds



Certificate of Analysis

Pages 3 of 5

Hepworth Ag, Inc.

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Milton, NY, 12547, US
License # : OCM-PROC-25-000251

Sample: AL51208002-003

Batch #: 3131
Seed to sale: NA

Ordered: 12/05/25
Sampled: 12/08/25
Completed: 12/12/25

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	
CLOFENTHIZINE	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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Pages 4 of 5

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Sample: AL51208002-003

Batch #: 3131
Seed to sale: NA

Ordered: 12/05/25
Sampled: 12/08/25
Completed: 12/12/25

TESTED



Pesticide

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-------	-----------	--------	-----------

PENTACHLORONITROBENZENE

ppm 0.1000 1 TESTED <0.1000

Weight:
0.4866g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 12/10/25 14:24:25

Weight:
0.4866g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 12/12/25 11:15:38



Residual Solvents

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-------	-----------	--------	-----------

PENTANES, TOTAL

ppm 125.0 5000 TESTED <125.0

HEXANE, TOTAL

ppm 125.0 290 TESTED <125.0

1,1,1-TRICHLOROETHANE

ppm 375.0 1500 TESTED <375.0

DIMETHYL SULFOXIDE

ppm 375.0 5000 TESTED <375.0

1,1,1,2-TETRAFLUOROETHANE

ppm 500.0 1000 TESTED <500.0

XYLENES, TOTAL

ppm 125.0 2170 TESTED <125.0

BUTANES, TOTAL

ppm 750.0 5000 TESTED <750.0

PROPANE

ppm 750.0 5000 TESTED <750.0

1,2-DICHLOROETHANE

ppm 1.2 5 TESTED <1.2

METHANOL

ppm 125.0 3000 TESTED <125.0

ETHANOL

ppm 125.0 5000 TESTED <125.0

ETHYL ETHER

ppm 125.0 5000 TESTED <125.0

ACETONE

ppm 125.0 5000 TESTED <125.0

2-PROPANOL

ppm 125.0 5000 TESTED <125.0

ACETONITRILE

ppm 125.0 410 TESTED <125.0

DICHLOROMETHANE

ppm 125.0 600 TESTED <125.0

ETHYL ACETATE

ppm 125.0 5000 TESTED <125.0

BENZENE

ppm 1.2 2 TESTED <1.2

N-HEPTANE

ppm 125.0 5000 TESTED <125.0

TOLUENE

ppm 125.0 890 TESTED <125.0

CHLOROFORM

ppm 1.2 60 TESTED <1.2

Weight:
0.0277g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 12/10/25 13:00:12



Microbial

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-------	-----------	--------	-----------

TOTAL AEROBIC BACTERIA

CFU/g 100 10000 TESTED <100

TOTAL YEAST AND MOLD

CFU/g 100 1000 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

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Sampled: 12/08/25
Completed: 12/12/25

TESTED



Microbial

TESTED

ANALYTES

ASPERGILLUS FUMIGATUS

UNIT

LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

Not Present

TESTED

Not Present

Weight:
0.8425g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 12/11/25 08:28:15



Mycotoxins

TESTED

ANALYTES

TOTAL AFLATOXINS (B1, B2, G1, G2)

AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

UNIT

LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

ppm

0.0100

0.02

TESTED

<0.0100

ppm

0.0100

0.02

TESTED

<0.0100

ppm

0.0100

0.02

TESTED

<0.0100

ppm

0.0100

0.02

TESTED

<0.0100

ppm

0.0100

0.02

TESTED

<0.0100

Weight:
0.4866g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 12/10/25 14:20:36



Heavy Metals

TESTED

ANALYTES

ANTIMONY

ARSENIC

CADMIUM

CHROMIUM

COPPER

LEAD

MERCURY

NICKEL

UNIT

LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

ug/g

0.1000

2

TESTED

<0.1000

ug/g

0.1000

0.2

TESTED

<0.1000

ug/g

0.1000

0.2

TESTED

<0.1000

ug/g

1.0000

110

TESTED

<1.0000

ug/g

1.0000

30

TESTED

<1.0000

ug/g

0.1000

0.5

TESTED

<0.1000

ug/g

0.0100

0.1

TESTED

<0.0100

ug/g

0.1000

2

TESTED

<0.1000

Weight:
0.4777g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 12/11/25 11:03:02

