



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

FAILED



Harvest/Lot ID:
1A4120300000A38000001526
Batch #: HEP-PRRL-GMOR-1209
Production Method: Cured
Total Amount: 5250 units
Retail Product Size: 1 gram
Retail Serving Size: 0.5 gram
Servings: 2
Metrc Package #:
1A4120300000A38000001536
Metrc Source Package #:
1A4120300000A38000001526

Lab ID: AL60207010-002
Sampled Date: 02/07/26
Sample Collection Time: 12:30 PM
Sampling End: 01:00 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 12 units
Completed: 02/18/26
Manifest #: 0000089770

Hepworth Ag, Inc.

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

SAFETY RESULTS

MISC.

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



Cannabinoid

PASSED



Total THC
24.9189%
Total THC : 249.1886 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
29.0423%
Total Cannabinoids/Container :
290.4225 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	0.1192	0.6905	<0.1000	<0.1000	1.2918	26.9408	<0.1000
mg/unit	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	1.1918	6.9050	<1.0000	<1.0000	12.9180	269.4077	<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:
0.1943g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 02/13/26 10:20:50

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Erica Troy
Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
02/18/26
Laboratory License #: OCM-
CPL-24-00006-L1



Certificate of Analysis

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Hepworth Ag, Inc.

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

Sample: AL60207010-002

Batch #: HEP-PRRL-GMOR-1209
Harvest/Lot ID: 1A4120300000A38000001526
Seed to sale: 1A4120300000A38000001536

Ordered: 02/06/26
Sampled: 02/07/26
Completed: 02/18/26

FAILED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 02/13/26 10:22:45



Terpenes

PASSED

ANALYTES

LOQ

LIMIT

PASS/FAIL

RESULT (%)

(MG/UNIT) QUALIFIER

TOTAL TERPENES	0.1000	11.5	PASS	0.9800	9.8000
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.4100	4.1000
ALPHA-HUMULENE	0.0040	10	PASS	0.1400	1.4000
ALPHA-BISABOLOL	0.0040	10	PASS	0.1200	1.2000
FARNESENE	0.0040	10	PASS	0.0700	0.7000
LINALOOL	0.0040	10	PASS	0.0600	0.6000
GUAJOL	0.0040	10	PASS	0.0500	0.5000
LIMONENE	0.0040	10	PASS	0.0300	0.3000
ALPHA TERPINEOL	0.0040	10	PASS	0.0200	0.2000
CARYOPHYLLENE OXIDE	0.0040	10	PASS	0.0200	0.2000
FENCHYL ALCOHOL	0.0040	10	PASS	0.0200	0.2000
BETA-MYRCENE	0.0040	10	PASS	0.0200	0.2000
VALENCENE	0.0040	10	PASS	0.0100	0.1000
BETA-PINENE	0.0040	10	PASS	0.0100	0.1000
CAMPHENE	0.0040	10	PASS	<0.0040	<0.0400
GERANIOL	0.0040	10	PASS	<0.0040	<0.0400
MENTHOL	0.0040	10	PASS	<0.0040	<0.0400
OCIMENE	0.0040	10	PASS	<0.0040	<0.0400
TERPINOLENE	0.0040	10	PASS	<0.0040	<0.0400
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.0400
ALPHA-PINENE	0.0040	10	PASS	<0.0040	<0.0400
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.0400

Weight:

0.8714g

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

Analyzed Date : 02/12/26 10:53:25



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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ISO 17025 Accreditation #
97164

Erica Troy

Signature
02/18/26

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



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

Kaycha Labs
.....
Hepworth 0.50g 2pk [1g] Pre Rolls - GMO Rootbeer
Strain: GMO Rootbeer
Matrix: Flower
Classification: Raw Pre-rolls
Type: Pre-roll



Certificate of Analysis

Pages 3 of 5

Hepworth Ag, Inc.

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

Sample: AL60207010-002

Batch #: HEP-PRRL-GMOR-1209
Harvest/Lot ID: 1A4120300000A38000001526
Seed to sale: 1A4120300000A38000001536

Ordered: 02/06/26
Sampled: 02/07/26
Completed: 02/18/26

FAILED



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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Kaycha Labs

Hepworth 0.50g 2pk [1g] Pre Rolls - GMO Rootbeer
Strain: GMO Rootbeer
Matrix: Flower
Classification: Raw Pre-rolls
Type: Pre-roll



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

Sample: AL60207010-002

Batch #: HEP-PRRL-GMOR-1209
Harvest/Lot ID: 1A4120300000A38000001526
Seed to sale: 1A4120300000A38000001536

Ordered: 02/06/26
Sampled: 02/07/26
Completed: 02/18/26

FAILED



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:
0.991g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 02/13/26 13:28:48

Weight:
0.991g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 02/13/26 10:34:27



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	<100	
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:
1.07g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 02/12/26 15:40:42



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:
0.991g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 02/13/26 13:30:57

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Kaycha Labs
Hepworth 0.50g 2pk [1g] Pre Rolls - GMO Rootbeer
Strain: GMO Rootbeer
Matrix: Flower
Classification: Raw Pre-rolls
Type: Pre-roll



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

Sample: AL60207010-002

Batch #: HEP-PRRL-GMOR-1209
Harvest/Lot ID: 1A4120300000A38000001526
Seed to sale: 1A4120300000A38000001536

Ordered: 02/06/26
Sampled: 02/07/26
Completed: 02/18/26

FAILED



Water Activity

PASSED

ANALYTES

WATER ACTIVITY

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
aw	0.10	0.65	PASS	0.27	

Weight:
0.3625g

Analysis Method : SOP.T.40.019
Analyzed Date : 02/13/26 12:32:36



Moisture Content

PASSED

ANALYTES

MOISTURE CONTENT

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	1.0	15	PASS	7.7	

Weight:
1.026g

Analysis Method : SOP.T.40.021
Analyzed Date : 02/12/26 11:36:58



Heavy Metals

FAILED

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	FAIL	0.2162	
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	19.9335	
LEAD	ug/g	0.1000	0.5	PASS	0.2441	
MERCURY	ug/g	0.0100	0.1	PASS	<0.0100	
NICKEL	ug/g	0.1000	5	PASS	0.6848	

Weight:
0.5262g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 02/16/26 11:42:26

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