



Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL50207013-003



Hepworth Ag, Inc.
License # : OCM-AUCP-22-000021
1637 Route 9W
Milton, NY, 12547, US

Production Method: Butane
Batch#: PUR-LVSU-RVLC-02879-112524
Sample Size Received: 13 units
Total Amount: 3000 units
Retail Product Size: 2 gram
Retail Serving Size: 2 gram
Servings: 1
Sampled: 02/07/25 12:50 PM
Sampling Start: 12:50 PM
Sampling End: 01:00 PM
Revision Date: 02/20/25
Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED

MISC.



Terpenes
TESTED



Cannabinoid

PASSED



Total THC
82.7863%
Total THC/Container : 1655.7260 mg



Total CBD
<0.1000
Total CBD/Container : 0.0000 mg



Total Cannabinoids
96.2727%
Total Cannabinoids/Container : 1925.4540 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	0.1643	<0.1000	<0.1000	0.1043	<0.1000	<0.1000	<0.1000	2.0360	<0.1000	1.7236	92.2445	<0.1000
mg/unit	<2.000	3.286	<2.000	<2.000	2.086	<2.000	<2.000	<2.000	40.720	<2.000	34.472	1844.890	<2.000
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.2388g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 02/12/25 11:06:54

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Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
02/12/25

Revision: #1 - Report revised to update sample name, type, and production method.
Revision: #2 - Report revised to update batch id.



Certificate of Analysis

PASSED

Hepworth Ag, Inc.

1637 Route 9W
Milton, NY, 12547, US
Telephone: (845) 597-1086
Email: amy.weidner@hepworthpura.com
License #: OCM-AUCP-22-000021

Sample : AL50207013-003

Batch# : PUR-LVSU-
RVLC-02879-112524
Sampled : 02/07/25 12:50 PM

Sample Size Received : 13 units
Total Amount : 3000 units
Sampling Method : SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.04	22.800	1.1400		BETA-CARYOPHYLLENE	0.04	22.800	1.1400	
TERPINOLENE	0.04	10.600	0.5300		TERPINOLENE	0.04	10.600	0.5300	
LIMONENE	0.10	9.400	0.4700		LIMONENE	0.10	9.400	0.4700	
ALPHA-HUMULENE	0.04	7.200	0.3600		ALPHA-HUMULENE	0.04	7.200	0.3600	
FARNESENE	0.10	4.000	0.2000		FARNESENE	0.10	4.000	0.2000	
BETA-MYRCENE	0.10	2.800	0.1400		BETA-MYRCENE	0.10	2.800	0.1400	
BETA-PINENE	0.10	2.200	0.1100		BETA-PINENE	0.10	2.200	0.1100	
ALPHA-BISABOLOL	0.04	2.000	0.1000		ALPHA-BISABOLOL	0.04	2.000	0.1000	
CARYOPHYLLENE OXIDE	0.04	1.200	0.0600		CARYOPHYLLENE OXIDE	0.04	1.200	0.0600	
FENCHYL ALCOHOL	0.04	1.200	0.0600		FENCHYL ALCOHOL	0.04	1.200	0.0600	
GUAJOL	0.04	0.800	0.0400		GUAJOL	0.04	0.800	0.0400	
ALPHA TERPINEOL	0.04	<0.800	<0.0400		ALPHA TERPINEOL	0.04	<0.800	<0.0400	
CAMPHENE	0.10	<2.000	<0.1000		CAMPHENE	0.10	<2.000	<0.1000	
LINALOOL	0.10	<2.000	<0.1000		LINALOOL	0.10	<2.000	<0.1000	
OCIMENE	0.10	<2.000	<0.1000		OCIMENE	0.10	<2.000	<0.1000	
VALENCENE	0.10	<2.000	<0.1000		VALENCENE	0.10	<2.000	<0.1000	
ALPHA-PHELLANDRENE	0.10	<2.000	<0.1000		ALPHA-PHELLANDRENE	0.10	<2.000	<0.1000	
ALPHA-PINENE	0.10	<2.000	<0.1000		ALPHA-PINENE	0.10	<2.000	<0.1000	
ALPHA-TERPINENE	0.10	<2.000	<0.1000		ALPHA-TERPINENE	0.10	<2.000	<0.1000	
GERANIOL	0.04	<0.800	<0.0400		GERANIOL	0.04	<0.800	<0.0400	
MENTHOL	0.10	<2.000	<0.1000		MENTHOL	0.10	<2.000	<0.1000	
Total (%)				3.0100					

Weight:
0.8475g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 02/11/25 16:06:16



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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ACEQUINOXYL	0.1000	ppm	2	PASS	<0.1000	PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	<0.1000
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	<0.1000	PERMETHRIN	0.1000	ppm	0.2	PASS	<0.1000
AZADIRACTHIN	0.1000	ppm	1	PASS	<0.1000	PHOSMET	0.1000	ppm	0.2	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	<0.1000	PRALLETHRIN	0.1000	ppm	0.2	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PROPICONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	PASS	<0.1000	SPINETORAM, TOTAL	0.1000	ppm	1	PASS	<0.1000
ACETAMIPRID	0.1000	ppm	0.2	PASS	<0.1000	SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	<0.1000
ALDICARB	0.1000	ppm	0.4	PASS	<0.1000	SPIROMESIFEN	0.1000	ppm	0.2	PASS	<0.1000
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000	SPIROTETRAMAT	0.1000	ppm	0.2	PASS	<0.1000
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	<0.1000	SPIROXAMINE	0.1000	ppm	0.2	PASS	<0.1000
BIFENAZATE	0.1000	ppm	0.2	PASS	<0.1000	TEBUCONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
BIFENTHRIN	0.1000	ppm	0.2	PASS	<0.1000	THIACLOPRID	0.1000	ppm	0.2	PASS	<0.1000
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	<0.1000	THIAMETHOXAM	0.1000	ppm	0.2	PASS	<0.1000
COUMAPHOS	0.1000	ppm	1	PASS	<0.1000	TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000
CARBARYL	0.1000	ppm	0.2	PASS	<0.1000	CAPTAN *	0.1000	ppm	1	PASS	<0.1000
DAMINOZIDE	0.1000	ppm	1	PASS	<0.1000	CHLORDANE *	0.1000	ppm	1	PASS	<0.1000
CARBOFURAN	0.1000	ppm	0.2	PASS	<0.1000	CHLORFENAPYR *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	PASS	<0.1000	CYFLUTHRIN *	0.1000	ppm	1	PASS	<0.1000
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	<0.1000	CYPERMETHRIN *	0.1000	ppm	1	PASS	<0.1000
DIAZINON	0.1000	ppm	0.2	PASS	<0.1000	METHYL PARATHION *	0.1000	ppm	0.2	PASS	<0.1000
CLOFENTEZINE	0.1000	ppm	0.2	PASS	<0.1000	MGK-264 *	0.1000	ppm	0.2	PASS	<0.1000
DICHLORVOS	0.1000	ppm	1	PASS	<0.1000	PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	<0.1000
DIMETHOATE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
DIMETHOMORPH	0.1000	ppm	1	PASS	<0.1000	0.5553g					
ETHOPROPHOS	0.1000	ppm	0.2	PASS	<0.1000	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1000	ppm	0.4	PASS	<0.1000	Analized Date : 02/11/25 19:38:45					
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000	0.5553g					
FENOXICARB	0.1000	ppm	0.2	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000	Analized Date : 02/11/25 13:45:24					
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000	Weight:					
FLONICAMID	0.1000	ppm	1	PASS	<0.1000	0.5553g					
FLUDIOXONIL	0.1000	ppm	0.4	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
HEXYTHIAZOX	0.1000	ppm	1	PASS	<0.1000	Analized Date : 02/11/25 13:45:24					
IMAZALIL	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
IMIDACLOPRID	0.1000	ppm	0.4	PASS	<0.1000	0.5553g					
KRESOXIM METHYL	0.1000	ppm	0.4	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
MALATHION	0.1000	ppm	0.2	PASS	<0.1000	Analized Date : 02/11/25 13:45:24					
METALAXYL	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
METHIOCARB	0.1000	ppm	0.2	PASS	<0.1000	0.5553g					
METHOMYL	0.1000	ppm	0.4	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
MEVINPHOS	0.1000	ppm	1	PASS	<0.1000	Analized Date : 02/11/25 13:45:24					
NALED	0.1000	ppm	0.5	PASS	<0.1000	Weight:					
OXAMYL	0.1000	ppm	1	PASS	<0.1000	0.5553g					

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Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
02/12/25

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Revision: #2 - Report revised to update batch id.



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Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
1,1,1,2-TETRAFLUOROETHANE	500.0	ppm	1000	PASS	<500.0
DIMETHYL SULFOXIDE	375.0	ppm	5000	PASS	<375.0
1,1,1-TRICHLOROETHANE	375.0	ppm	1500	PASS	<375.0
HEXANE, TOTAL	125.0	ppm	290	PASS	<125.0
PENTANES, TOTAL	125.0	ppm	5000	PASS	<125.0
BUTANES, TOTAL	750.0	ppm	5000	PASS	<750.0
XYLENES, TOTAL	125.0	ppm	2170	PASS	<125.0
1,2-DICHLOROETHANE	1.3	ppm	5	PASS	<1.3
PROPANE	750.0	ppm	5000	PASS	<750.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	<125.0
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	<125.0
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	<125.0
DICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
ETHYL ACETATE	125.0	ppm	5000	PASS	<125.0
BENZENE	1.3	ppm	2	PASS	<1.3
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	1.3	ppm	60	PASS	<1.3

Weight:
0.0241g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 02/11/25 16:01:24

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Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
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Revision: #2 - Report revised to update batch id.



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
Sample : AL50207013-003

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 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000	AFLATOXIN G2	0.0025	ppm	<0.0025	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.0025	ppm	<0.0025	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS		AFLATOXIN B2	0.0025	ppm	<0.0025	PASS	0.02
SALMONELLA SPECIES	1		Not Present	PASS		AFLATOXIN B1	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS TERREUS	1		Not Present	PASS		OCHRATOXIN A+	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS NIGER	1		Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS FLAVUS	1		Not Present	PASS							
ASPERGILLUS FUMIGATUS	1		Not Present	PASS							
Weight: 1.05g Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 02/11/25 10:13:48						Weight: 0.5553g Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 02/11/25 19:38:29					

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.2
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	2
Weight: 0.4189g Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 02/11/25 13:41:13					

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