



Certificate of Analysis

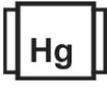
FOR COMPLIANCE

Sample:AL40203001-019
Batch#: BF012924-001-113
Seed to Sale# na
Sample Size Received: 13 units
Total Amount: 2083 units
Retail Product Size: 3.5 gram
Sampled: 01/31/24 11:40 AM
Sampling Start: 11:40 AM
Sampling End: 12:30 PM
Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

Hepworth Ag, Inc.
License # : OCM-AUCC-22-000113
61 Old Indian Trail
Milton, NY, 12547, US

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents NOT TESTED	 Filtration PASSED	 Water Activity PASSED	 Moisture PASSED	 Terpenes TESTED

Cannabinoid **PASSED**



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.1747	<0.1000	<0.1000	<0.1000	0.1851	1.3272	<0.1000	0.1703	3.5945	24.5124	<0.1000
mg/unit	<3.500	<3.500	6.115	<3.500	<3.500	<3.500	6.479	46.452	<3.500	5.961	125.808	857.934	<3.500
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: 0.2043g
Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 02/06/24 11:47:41

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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



Signature
02/08/24



Certificate of Analysis

PASSED

Hepworth Ag, Inc.

Sample : AL40203001-019

61 Old Indian Trail
Milton, NY, 12547, US

Telephone: (845) 597-1086

Email: amy.weidner@hepworthpura.com

License # : OCM-AUCC-22-000113

Batch# : BF012924-001-113

Sampled : 01/31/24 11:40 AM

Sample Size Received : 13 units

Total Amount : 2083 units

Sampling Method : SOP.T.20.010.NY

Page 2 of 5



Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	21.4	0.61		Weight:				
LIMONENE	0.00	10.9	0.31		1.0317g				
ALPHA-HUMULENE	0.00	8.4	0.24		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
BETA-MYRCENE	0.00	3.2	0.09		Analyzed Date : 02/06/24 15:49:40				
LINALOOL	0.00	2.8	0.08						
ALPHA-BISABOLOL	0.00	2.1	0.06						
FENCHYL ALCOHOL	0.00	1.4	0.04						
ALPHA-PINENE	0.00	1.4	0.04						
BETA-PINENE	0.00	1.4	0.04						
CARYOPHYLLENE OXIDE	0.00	1.1	0.03						
ALPHA TERPINEOL	0.00	0.7	0.02						
CAMPHENE	0.00	0.4	0.01						
GUAIOL	0.00	0.4	0.01						
FARNESENE	0.10	<3.5	<0.10						
OCIMENE	0.00	<0.1	<0.00						
TERPINOLENE	0.00	<0.1	<0.00						
VALENCENE	0.00	<0.1	<0.00						
GERANIOL	0.00	<0.1	<0.00						
MENTHOL	0.00	<0.1	<0.00						
ALPHA-PHELLANDRENE	0.00	<0.1	<0.00						
ALPHA-TERPINENE	0.00	<0.1	<0.00						
Total (%)			1.58						



Certificate of Analysis

PASSED

Hepworth Ag, Inc.

Sample : AL40203001-019

 61 Old Indian Trail
 Milton, NY, 12547, US
 Telephone: (845) 597-1086
 Email: amy.weidner@hepworthpura.com
 License # : OCM-AUCC-22-000113

 Batch# : BF012924-001-113
 Sample Size Received : 13 units
 Sampled : 01/31/24 11:40 AM
 Total Amount : 2083 units
 Sampling Method : SOP.T.20.010.NY

Page 3 of 5



Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<0.1	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<0.1
AZADIRACTHIN	0.1	ppm	1	PASS	<0.1	PERMETHRIN	0.1	ppm	0.2	PASS	<0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<0.1	PHOSMET	0.1	ppm	0.2	PASS	<0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<0.1	PRALLETHRIN	0.1	ppm	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<0.1	PROPICONAZOLE	0.1	ppm	0.4	PASS	<0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<0.1	PROPOXUR	0.1	ppm	0.2	PASS	<0.1
ACEPHATE	0.1	ppm	0.4	PASS	<0.1	PYRIDABEN	0.1	ppm	0.2	PASS	<0.1
ACEQUINOCYL	0.1	ppm	2	PASS	<0.1	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	<0.1	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<0.1
ALDICARB	0.1	ppm	0.4	PASS	<0.1	SPIROMESIFEN	0.1	ppm	0.2	PASS	<0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<0.1	SPIROXAMINE	0.1	ppm	0.2	PASS	<0.1
BIFENAZATE	0.1	ppm	0.2	PASS	<0.1	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	<0.1	THIACLOPRID	0.1	ppm	0.2	PASS	<0.1
CARBARYL	0.1	ppm	0.2	PASS	<0.1	THIAMETHOXAM	0.1	ppm	0.2	PASS	<0.1
COUMAPHOS	0.1	ppm	1	PASS	<0.1	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<0.1	CAPTAN *	0.1	ppm	1	PASS	<0.1
DAMINOZIDE	0.1	ppm	1	PASS	<0.1	CHLORDANE *	0.1	ppm	1	PASS	<0.1
BOSCALID	0.1	ppm	0.4	PASS	<0.1	CHLORFENAPYR *	0.1	ppm	1	PASS	<0.1
CARBOFURAN	0.1	ppm	0.2	PASS	<0.1	CYFLUTHRIN *	0.1	ppm	1	PASS	<0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<0.1	CYPERMETHRIN *	0.1	ppm	1	PASS	<0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	<0.1	METHYL PARATHION *	0.1	ppm	0.2	PASS	<0.1
DIAZINON	0.1	ppm	0.2	PASS	<0.1	MGK-264 *	0.1	ppm	0.2	PASS	<0.1
DICHLORVOS	0.1	ppm	1	PASS	<0.1	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<0.1
DIMETHOATE	0.1	ppm	0.2	PASS	<0.1						
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	Weight:					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	1.0366g					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Analyzed Date : 02/06/24 12:59:22					
FENHEXAMID	0.1	ppm	1	PASS	<0.1						
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	1.0366g					
FIPRONIL	0.1	ppm	0.4	PASS	<0.1	Analysis Method : SOP.T.40.154.NY					
FLONICAMID	0.1	ppm	1	PASS	<0.1	Analyzed Date : 02/06/24 14:15:27					
FLUDIOXONIL	0.1	ppm	0.4	PASS	<0.1						
HEXYTHIAZOX	0.1	ppm	1	PASS	<0.1						
IMAZALIL	0.1	ppm	0.2	PASS	<0.1						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<0.1						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<0.1						
MALATHION	0.1	ppm	0.2	PASS	<0.1						
METALAXYL	0.1	ppm	0.2	PASS	<0.1						
METHIOCARB	0.1	ppm	0.2	PASS	<0.1						
METHOMYL	0.1	ppm	0.4	PASS	<0.1						
MEVINPHOS	0.1	ppm	1	PASS	<0.1						
NALED	0.1	ppm	0.5	PASS	<0.1						
OXAMYL	0.1	ppm	1	PASS	<0.1						

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

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

 Signature
 02/08/24



Certificate of Analysis

PASSED

Hepworth Ag, Inc.

61 Old Indian Trail
Milton, NY, 12547, US
Telephone: (845) 597-1086
Email: amy.weidner@hepworthpura.com
License # : OCM-AUCC-22-000113

Sample : AL40203001-019

Batch# : BF012924-001-113
Sampled : 01/31/24 11:40 AM

Sample Size Received : 13 units
Total Amount : 2083 units
Sampling Method : SOP.T.20.010.NY

Page 4 of 5

 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	TESTED			AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02	
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED			AFLATOXIN G1	0.003	ppm	<0.003	PASS	0.02	
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS			AFLATOXIN B2	0.003	ppm	<0.003	PASS	0.02	
SALMONELLA SPECIES			Not Present	PASS			AFLATOXIN B1	0.003	ppm	<0.003	PASS	0.02	
ASPERGILLUS TERREUS			Not Present	PASS			OCHRATOXIN A+	0.010	ppm	<0.010	PASS	0.02	
ASPERGILLUS NIGER			Not Present	PASS			TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02	
ASPERGILLUS FLAVUS			Not Present	PASS			Weight:						
ASPERGILLUS FUMIGATUS			Not Present	PASS			1.0366g						
Weight:							Analysis Method :						
1.0911g							SOP.T.30.104.NY, SOP.T.40.104.NY						
Analysis Method :							Analized Date :						
SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY							02/06/24 12:58:50						
Analized Date :													
02/05/24 12:01:25													

 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	0.3	
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110	
COPPER	1.0000	ug/g	17.4677	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	1.1125	PASS	5	
Weight:						
0.4494g						
Analysis Method :						
SOP.T.30.084.NY, SOP.T.40.084.NY						
Analized Date :						
02/06/24 14:42:49						



Certificate of Analysis

PASSED

Hepworth Ag, Inc.

61 Old Indian Trail
Milton, NY, 12547, US
Telephone: (845) 597-1086
Email: amy.weidner@hepworthpura.com
License # : OCM-AUCC-22-000113

Sample : AL40203001-019

Batch# : BF012924-001-113
Sampled : 01/31/24 11:40 AM
Sample Size Received : 13 units
Total Amount : 2083 units
Sampling Method : SOP.T.20.010.NY

Page 5 of 5



Filth/Foreign Material **PASSED**



Moisture **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)		%	ND	PASS	5
Foreign Matter		%	ND	PASS	2
Mammalian excreta		mg	ND	PASS	1

Weight:
14.9548g

Analysis Method : SOP.T.40.090
Analyzed Date : 02/05/24 12:10:58

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	5.0	%	7.8	PASS	15

Weight:

1.152g

Analysis Method : SOP.T.40.021
Analyzed Date : 02/05/24 11:14:38



Water Activity **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.32	PASS	0.65

Weight:
0.3177g

Analysis Method : SOP.T.40.019
Analyzed Date : 02/05/24 13:57:45

