



# Certificate of Analysis

## FOR COMPLIANCE

Sample:AL30617001-004  
Harvest/Lot ID: VC061323-002  
Batch#: VC061323-002  
Sample Size Received: 10 units  
Total Amount: 1500 units  
Retail Product Size: 1.0 gram  
Sampled: 06/16/23 09:00 AM  
Sampling Start: 09:00 AM  
Sampling End: 09:00 AM

**PASSED**

Hepworth Ag, Inc.

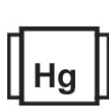
License # : OCM-AUCP-22-000021

61 Old Indian Trail  
Milton, NY, 12547, US

Pages 1 of 5

**PRODUCT IMAGE**

**SAFETY RESULTS**

Pesticides  
**PASSED**

Heavy Metals  
**PASSED**

Microbials  
**PASSED**

Mycotoxins  
**PASSED**

Residuals Solvents  
**PASSED**

Filtration  
**NOT TESTED**

Water Activity  
**NOT TESTED**

Moisture  
**NOT TESTED**

Terpenes  
**TESTED**
**MISC.**

**Cannabinoid**
**PASSED**

**Total THC**
**86.3524%**

Total THC/Container : 863.524 mg


**Total CBD**
**0.2588%**

Total CBD/Container : 2.588 mg


**Total Cannabinoids**
**93.4366%**

Total Cannabinoids/Container : 934.366 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<LOQ	<LOQ	1.9273	0.2588	<LOQ	<LOQ	3.3472	<LOQ	0.8392	<LOQ	86.3524	<LOQ	0.7117
mg/unit	<LOQ	<LOQ	19.273	2.588	<LOQ	<LOQ	33.472	<LOQ	8.392	<LOQ	863.524	<LOQ	7.117
LOQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.1011g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 06/19/23 16:03:13

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**Erica Troy**  
Lab Director

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



Signature  
06/30/23



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Hepworth Ag, Inc.

 61 Old Indian Trail  
 Milton, NY, 12547, US

Telephone: (845) 597-1086

Email: ppenney@puracali.com

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Page 2 of 5



## Terpenes

**TESTED**

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
VALENCENE	0.04	3	0.3		CARYOPHYLLENE OXIDE	0.04	1	0.1	
ALPHA-PINENE	0.04	1	0.1		BORNEOL	0.04	<LOQ	<LOQ	
TRANS-NEROLIDOL	0.02	<LOQ	<LOQ		BETA-CARYOPHYLLENE	0.04	7	0.7	
CAMPHERE	0.04	<LOQ	<LOQ		ALPHA-HUMULENE	0.04	2	0.2	
SABINENE	0.04	<LOQ	<LOQ		ALPHA-CEDRENE	0.04	<LOQ	<LOQ	
BETA-PINENE	0.04	2	0.2		ALPHA-BISABOLOL	0.04	2	0.2	
BETA-MYRCENE	0.04	7	0.7		ALPHA-TERPINEOL	0.04	1	0.1	
PULEGONE	0.04	<LOQ	<LOQ		Weight:				
ALPHA-PHELLANDRENE	0.04	<LOQ	<LOQ		0.5056g				
3-CARENE	0.04	<LOQ	<LOQ		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
NEROL	0.04	<LOQ	<LOQ		Analyzed Date : 06/30/23 10:02:06				
ALPHA-TERPINENE	0.04	<LOQ	<LOQ						
LINALOOL	0.04	3	0.3						
LIMONENE	0.04	22	2.2						
EUCALYPTOL	0.04	<LOQ	<LOQ						
ISOBORNEOL	0.04	<LOQ	<LOQ						
OCIMENE	0.04	1	0.1						
GAMMA-TERPINEOL	0.04	<LOQ	<LOQ						
HEXAHYDROTHYMOL	0.04	<LOQ	<LOQ						
SABINENE HYDRATE	0.04	<LOQ	<LOQ						
GUAJOL	0.04	<LOQ	<LOQ						
TERPINOLENE	0.04	1	0.1						
GERANYL ACETATE	0.04	<LOQ	<LOQ						
FENCHONE	0.04	<LOQ	<LOQ						
GERANIOL	0.04	<LOQ	<LOQ						
GAMMA-TERPINENE	0.04	<LOQ	<LOQ						
FENCHYL ALCOHOL	0.04	1	0.1						
ISOPULEGOL	0.04	<LOQ	<LOQ						
CAMPHOR	0.04	<LOQ	<LOQ						
CIS-NEROLIDOL	0.04	<LOQ	<LOQ						
CEDROL	0.04	<LOQ	<LOQ						
<b>Total (%)</b>			<b>5.4</b>						



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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	<LOQ	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<LOQ
AZADIRACHTIN	0.1	ppm	1	PASS	<LOQ	PERMETHRIN	0.1	ppm	0.2	PASS	<LOQ
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<LOQ	PHOSMET	0.1	ppm	0.2	PASS	<LOQ
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<LOQ	PRALLETHRIN	0.1	ppm	0.2	PASS	<LOQ
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<LOQ	PROPICONAZOLE	0.1	ppm	0.4	PASS	<LOQ
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<LOQ	PROPOXUR	0.1	ppm	0.2	PASS	<LOQ
ACEPHATE	0.1	ppm	0.4	PASS	<LOQ	PYRIDABEN	0.1	ppm	0.2	PASS	<LOQ
ACEQUINOXYL	0.1	ppm	2	PASS	<LOQ	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<LOQ
ACETAMIPRID	0.1	ppm	0.2	PASS	<LOQ	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<LOQ
ALDICARB	0.1	ppm	0.4	PASS	<LOQ	SPIROMESIFEN	0.1	ppm	0.2	PASS	<LOQ
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<LOQ
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<LOQ	SPIROXAMINE	0.1	ppm	0.2	PASS	<LOQ
BIFENAZATE	0.1	ppm	0.2	PASS	<LOQ	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<LOQ
BIFENTHRIN	0.1	ppm	0.2	PASS	<LOQ	THIACLOPRID	0.1	ppm	0.2	PASS	<LOQ
CARBARYL	0.1	ppm	0.2	PASS	<LOQ	THIAMETHOXAM	0.1	ppm	0.2	PASS	<LOQ
COUMAPHOS	0.1	ppm	1	PASS	<LOQ	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<LOQ	CAPTAN *	0.1	ppm	1	PASS	<LOQ
DAMINOZIDE	0.1	ppm	1	PASS	<LOQ	CHLORDANE *	0.1	ppm	1	PASS	<LOQ
BOSCALID	0.1	ppm	0.4	PASS	<LOQ	CHLORFENAPYR *	0.1	ppm	1	PASS	<LOQ
CARBOFURAN	0.1	ppm	0.2	PASS	<LOQ	CYFLUTHRIN *	0.1	ppm	1	PASS	<LOQ
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<LOQ	CYPERMETHRIN *	0.1	ppm	1	PASS	<LOQ
CLOFENTHIZINE	0.1	ppm	0.2	PASS	<LOQ	METHYL PARATHION *	0.1	ppm	0.2	PASS	<LOQ
DIAZINON	0.1	ppm	0.2	PASS	<LOQ	MGK-264 *	0.1	ppm	0.2	PASS	<LOQ
DICHLORVOS	0.1	ppm	1	PASS	<LOQ	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<LOQ
DIMETHOATE	0.1	ppm	0.2	PASS	<LOQ						
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ	Weight:					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ	0.4781g					
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ	Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ	Analyzed Date :N/A					
FENHEXAMID	0.1	ppm	1	PASS	<LOQ						
FENOXYCARB	0.1	ppm	0.2	PASS	<LOQ	Weight:					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<LOQ	0.4781g					
FIPRONIL	0.1	ppm	0.4	PASS	<LOQ	Analysis Method :SOP.T.40.154.NY					
FLONICAMID	0.1	ppm	1	PASS	<LOQ	Analyzed Date :06/21/23 09:56:23					
FLUDIOXONIL	0.1	ppm	0.4	PASS	<LOQ						
HEXYTHIAZOX	0.1	ppm	1	PASS	<LOQ						
IMAZALIL	0.1	ppm	0.2	PASS	<LOQ						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<LOQ						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<LOQ						
MALATHION	0.1	ppm	0.2	PASS	<LOQ						
METALAXYL	0.1	ppm	0.2	PASS	<LOQ						
METHIOCARB	0.1	ppm	0.2	PASS	<LOQ						
METHOMYL	0.1	ppm	0.4	PASS	<LOQ						
MEVINPHOS	0.1	ppm	1	PASS	<LOQ						
NALED	0.1	ppm	0.5	PASS	<LOQ						
OXAMYL	0.1	ppm	1	PASS	<LOQ						





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

Kaycha Labs

Jetty - Vape Cartridge - 1.0g - Fire OG - Indica

N/A

Matrix : Derivative

Type: Distillate



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Page 4 of 5



## Residual Solvents

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Solvents	LOQ	Units	Action Level	Pass/Fail	Result
HEXANE, TOTAL	208.4	ppm	290	PASS	<LOQ
PENTANES, TOTAL	2700	ppm	5000	PASS	<LOQ
BUTANES, TOTAL	1800	ppm	5000	PASS	<LOQ
XYLENES, TOTAL	1171.8	ppm	2170	PASS	<LOQ
PROPANE	900	ppm	5000	PASS	<LOQ
METHANOL	540	ppm	3000	PASS	<LOQ
ETHANOL	900	ppm	5000	PASS	<LOQ
ETHYL ETHER	900	ppm	5000	PASS	<LOQ
ACETONE	180	ppm	5000	PASS	<LOQ
2-PROPANOL	900	ppm	5000	PASS	<LOQ
ACETONITRILE	73.8	ppm	410	PASS	<LOQ
DICHLOROMETHANE	108	ppm	600	PASS	<LOQ
ETHYL ACETATE	900	ppm	5000	PASS	<LOQ
BENZENE	0.45	ppm	2	PASS	<LOQ
N-HEPTANE	900	ppm	5000	PASS	<LOQ
TOLUENE	160.2	ppm	890	PASS	<LOQ
CHLOROFORM	10.8	ppm	60	PASS	<LOQ

Weight:  
0.0257g

Analysis Method : SOP.T.40.044.NY  
Analyzed Date : 06/20/23 19:35:46

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**Erica Troy**

Lab Director

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

Signature  
06/30/23



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
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Page 5 of 5

<div>  <b>Microbial</b> <b>PASSED</b> </div>						<div>  <b>Mycotoxins</b> <b>PASSED</b> </div>					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	10	CFU/g	<100	PASS	10000	AFLATOXIN G2	0.0025	ppm	<LOQ	PASS	0.02
TOTAL YEAST AND MOLD	10	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.0025	ppm	<LOQ	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.0025	ppm	<LOQ	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.0025	ppm	<LOQ	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.01	ppm	<LOQ	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0025	ppm	<LOQ	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.0804g						Weight: 0.4781g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
Analyzed Date : 06/19/23 13:18:07						Analyzed Date : N/A					

<div>  <b>Heavy Metals</b> <b>PASSED</b> </div>					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	1	ug/g	<LOQ	PASS	2
ARSENIC	1	ug/g	<LOQ	PASS	0.2
CADMIUM	1	ug/g	<LOQ	PASS	0.3
CHROMIUM	10	ug/g	<LOQ	PASS	110
COPPER	10	ug/g	<LOQ	PASS	30
LEAD	1	ug/g	<LOQ	PASS	0.5
MERCURY	0.1	ug/g	<LOQ	PASS	0.1
NICKEL	1	ug/g	<LOQ	PASS	2
Weight: 0.4744g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 06/23/23 16:34:28					