



Sample:AL30623005-003
Harvest/Lot ID: VC062223-002
Batch#: VC062223-002
Sample Size Received: 13 units
Total Amount: 1500 units
Retail Product Size: 1.0 gram
Sampled: 06/23/23 07:00 AM
Sampling Start: 07:00 AM
Sampling End: 07:00 AM

Certificate of Analysis

FOR COMPLIANCE

PASSED

Pages 1 of 5

Hepworth Ag, Inc.
License # : OCM-AUCP-22-000021
61 Old Indian Trail
Milton, NY, 12547, US

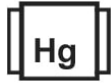
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filth
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC
79.7202%
Total THC/Container : 797.202 mg



Total CBD
0.2408%
Total CBD/Container : 2.408 mg



Total Cannabinoids
86.8517%
Total Cannabinoids/Container : 868.517 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<LOQ	<LOQ	2.1319	0.2408	<LOQ	<LOQ	3.0906	<LOQ	1.3274	<LOQ	79.5237	0.2241	0.3132
mg/unit	<LOQ	<LOQ	21.319	2.408	<LOQ	<LOQ	30.906	<LOQ	13.274	<LOQ	795.237	2.241	3.132
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:
0.1485g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 06/26/23 15:57:19

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Erica Troy
Lab Director

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



Signature
07/19/23



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PASSED

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Harvest/Lot ID: VC062223-002
Batch# : VC062223-002
Sampled : 06/23/23

Sample Size Received : 13 units
Total Amount : 1500 units
Sample Method : SOP Client Method

61 Old Indian Trail
Milton, NY, 12547, US
Telephone: (845) 597-1086
Email: ppenney@puracali.com
License # : OCM-AUCP-22-000021

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
VALENCENE	0.0	12	1.2		BORNEOL	0.0	<LOQ	<LOQ	
ALPHA-PINENE	0.0	2	0.2		BETA-CARYOPHYLLENE	0.0	9	0.9	
TRANS-NEROLIDOL	0.0	<LOQ	<LOQ		ALPHA-HUMULENE	0.0	3	0.3	
CAMPHERE	0.0	<LOQ	<LOQ		ALPHA-CEDRENE	0.0	<LOQ	<LOQ	
SABINENE	0.0	<LOQ	<LOQ		ALPHA-BISABOOL	0.0	1	0.1	
BETA-PINENE	0.0	2	0.2		ALPHA TERPINEOL	0.0	1	0.1	
PULEGONE	0.0	<LOQ	<LOQ						
BETA-MYRCENE	0.0	5	0.5		Weight:				
ALPHA-PHELLANDRENE	0.0	1	0.1		0.5236g				
3-CARENE	0.0	1	0.1		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
NEROL	0.0	<LOQ	<LOQ		Analyzed Date : 07/12/23 17:26:11				
ALPHA-TERPINENE	0.0	1	0.1						
LINALOOL	0.0	1	0.1						
LIMONENE	0.0	6	0.6						
EUCALYPTOL	0.0	<LOQ	<LOQ						
OCIMENE	0.0	2	0.2						
ISOBORNEOL	0.0	<LOQ	<LOQ						
HEXAHYDROTHYMOL	0.0	<LOQ	<LOQ						
SABINENE HYDRATE	0.0	<LOQ	<LOQ						
GUAIOL	0.0	<LOQ	<LOQ						
TERPINOLENE	0.0	21	2.1						
GERANYL ACETATE	0.0	<LOQ	<LOQ						
FENCHONE	0.0	<LOQ	<LOQ						
GERANIOL	0.0	<LOQ	<LOQ						
GAMMA-TERPINENE	0.0	<LOQ	<LOQ						
FENCHYL ALCOHOL	0.0	<LOQ	<LOQ						
ISOPULEGOL	0.0	<LOQ	<LOQ						
CAMPHOR	0.0	<LOQ	<LOQ						
CIS-NEROLIDOL	0.0	<LOQ	<LOQ						
CEDROL	0.0	<LOQ	<LOQ						
CARYOPHYLLENE OXIDE	0.0	<LOQ	<LOQ						
Total (%)			6.8						

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Signature
07/19/23



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PASSED

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Sample : AL30623005-003
Harvest/Lot ID: VC062223-002

61 Old Indian Trail
Milton, NY, 12547, US
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Email: ppenney@puracali.com
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Sample Method : SOP Client Method

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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
AZADIRACTIN	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
ACEQUINOACYL	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
CLOFENTEZINE	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	Weight: 0.4986g					
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ	Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ	Analyzed Date :06/27/23 10:35:22					
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ	Weight: NA					
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ	Analysis Method :SOP.T.40.154.NY					
FENHEXAMID	0.1	ppm	1	PASS	<LOQ	Analyzed Date :06/27/23 10:32:12					
FENOXYCARB	0.1	ppm	0.2	PASS	<LOQ						
FENPYROXIMATE	0.1	ppm	0.4	PASS	<LOQ						
FIPRONIL	0.1	ppm	0.4	PASS	<LOQ						
FLONICAMID	0.1	ppm	1	PASS	<LOQ						
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						

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Erica Troy
Lab Director

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ISO 17025 Accreditation # 97164



Signature
07/19/23



Certificate of Analysis

PASSED

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 61 Old Indian Trail
 Milton, NY, 12547, US
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Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.00	ppm	5000	PASS	<LOQ
1,1,1-TRICHLOROETHANE	225.00	ppm	1500	PASS	<LOQ
HEXANE, TOTAL	208.40	ppm	290	PASS	<LOQ
PENTANES, TOTAL	2700.00	ppm	5000	PASS	<LOQ
BUTANES, TOTAL	1800.00	ppm	5000	PASS	<LOQ
XYLENES, TOTAL	1171.80	ppm	2170	PASS	<LOQ
1,2-DICHLOROETHANE	1.00	ppm	5	PASS	<LOQ
PROPANE	900.00	ppm	5000	PASS	<LOQ
METHANOL	540.00	ppm	3000	PASS	<LOQ
ETHANOL	900.00	ppm	5000	PASS	<LOQ
ETHYL ETHER	900.00	ppm	5000	PASS	<LOQ
ACETONE	180.00	ppm	5000	PASS	<LOQ
2-PROPANOL	900.00	ppm	5000	PASS	<LOQ
ACETONITRILE	73.80	ppm	410	PASS	<LOQ
DICHLOROMETHANE	108.00	ppm	600	PASS	<LOQ
ETHYL ACETATE	900.00	ppm	5000	PASS	<LOQ
BENZENE	0.45	ppm	2	PASS	<LOQ
N-HEPTANE	900.00	ppm	5000	PASS	<LOQ
TOLUENE	160.20	ppm	890	PASS	<LOQ
CHLOROFORM	10.80	ppm	60	PASS	<LOQ

 Weight:
 0.0272g

 Analysis Method : SOP.T.40.044.NY
 Analyzed Date : 06/28/23 15:04:22



Certificate of Analysis

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Hepworth Ag, Inc.


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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	10	CFU/g	<100	PASS	10000	AFLATOXIN G2	0.003	ppm	<LOQ	PASS	0.02
TOTAL YEAST AND MOLD	10	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.003	ppm	<LOQ	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<LOQ	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<LOQ	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.1335g						Weight: NA					
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					
Analized Date : 06/26/23 16:33:42						Analized Date : 06/27/23 10:33:13					

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.100	ug/g	ND	PASS	2
ARSENIC	0.100	ug/g	ND	PASS	0.2
CADMIUM	0.100	ug/g	ND	PASS	0.3
CHROMIUM	1.000	ug/g	ND	PASS	110
COPPER	1.000	ug/g	<LOQ	PASS	30
LEAD	0.100	ug/g	<LOQ	PASS	0.5
MERCURY	0.010	ug/g	ND	PASS	0.1
NICKEL	0.100	ug/g	<LOQ	PASS	2
Weight: 0.4747g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analized Date : 06/27/23 14:46:14					