



# Certificate of Analysis

## FOR COMPLIANCE

Laboratory Sample ID: AL41026002-004



**Production Method:** Cured  
**Batch#:** MIS-SIDB-TDLG-02616-103124  
**Seed to Sale#:** Biotrack  
**Sample Size Received:** 20 units  
**Total Amount:** 5400 units  
**Retail Product Size:** 1 gram  
**Retail Serving Size:** 1 gram  
**Servings:** 1  
**Sampled:** 10/25/24 05:20 PM  
**Sampling Start:** 05:20 PM  
**Sampling End:** 06:15 PM  
**Revision Date:** 11/13/24  
**Sampling Method:** SOP.T.20.010.NY

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

**PASSED**

Pages 1 of 6

### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**

### MISC.



Terpenes  
**TESTED**



### Cannabinoid

**PASSED**



**Total THC**  
**33.3992%**  
Total THC/Container : 333.9920 mg



**Total CBD**  
**0.1376%**  
Total CBD/Container : 1.3760 mg



**Total Cannabinoids**  
**39.0460%**  
Total Cannabinoids/Container : 390.4600 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	DB-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.1397	<0.1000	0.1570	<0.1000	0.2618	<0.1000	1.1123	<0.1000	5.0503	32.3249	<0.1000
mg/unit	<1.000	<1.000	1.397	<1.000	1.570	<1.000	2.618	<1.000	11.123	<1.000	50.503	323.249	<1.000
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:  
1.0929g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 10/29/24 08:30:44

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**Erica Troy**  
Lab Director

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



Signature  
10/31/24

Revision: #1 - Report revised to update batch id.



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61 Old Indian Trail  
Milton, NY, 12547, US

Telephone: (845) 597-1086

Email: amy.weidner@hepworthpura.com

License # : OCM-AUCP-22-000021

Sample : AL41026002-004

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TDLG-02616-103124

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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	0.00	6.400	0.6400		Weight:				
LIMONENE	0.00	3.600	0.3600		0.9897g				
BETA-MYRCENE	0.00	3.000	0.3000		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-HUMULENE	0.00	2.000	0.2000		Analyzed Date : 10/29/24 12:22:36				
ALPHA-BISABOLOL	0.00	1.400	0.1400						
LINALOOL	0.00	1.300	0.1300						
ALPHA-PINENE	0.00	1.100	0.1100						
BETA-PINENE	0.00	0.800	0.0800						
ALPHA TERPINEOL	0.00	0.500	0.0500						
GUAIOL	0.00	0.500	0.0500						
OCIMENE	0.00	0.500	0.0500						
CARYOPHYLLENE OXIDE	0.00	0.400	0.0400						
FENCHYL ALCOHOL	0.00	0.400	0.0400						
TERPINOLENE	0.00	0.300	0.0300						
VALENCENE	0.00	0.200	0.0200						
CAMPHENE	0.00	0.100	0.0100						
GERANIOL	0.00	0.100	0.0100						
FARNESENE	0.10	<1.000	<0.1000						
MENTHOL	0.00	<0.040	<0.0040						
ALPHA-PHELLANDRENE	0.00	<0.040	<0.0040						
ALPHA-TERPINENE	0.00	<0.040	<0.0040						
<b>Total (%)</b>			<b>2.2600</b>						



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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						
DIMETHOMORPH	0.1000	ppm	1	PASS	<0.1000	Weight:					
ETHOPROPHOS	0.1000	ppm	0.2	PASS	<0.1000	1.0508g					
ETOFENPROX	0.1000	ppm	0.4	PASS	<0.1000	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000	Analized Date : 10/29/24 12:16:49					
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000						
FENYOXCARB	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000	1.0508g					
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
FLONICAMID	0.1000	ppm	1	PASS	<0.1000	Analized Date : 10/29/24 17:28:28					
FLUDIOXONIL	0.1000	ppm	0.4	PASS	<0.1000						
HEXYTHIAZOX	0.1000	ppm	1	PASS	<0.1000						
IMAZALIL	0.1000	ppm	0.2	PASS	<0.1000						
IMIDACLOPRID	0.1000	ppm	0.4	PASS	<0.1000						
KRESOXIM METHYL	0.1000	ppm	0.4	PASS	<0.1000						
MALATHION	0.1000	ppm	0.2	PASS	<0.1000						
METALAXYL	0.1000	ppm	0.2	PASS	<0.1000						
METHIOCARB	0.1000	ppm	0.2	PASS	<0.1000						
METHOMYL	0.1000	ppm	0.4	PASS	<0.1000						
MEVINPHOS	0.1000	ppm	1	PASS	<0.1000						
NALED	0.1000	ppm	0.5	PASS	<0.1000						
OXAMYL	0.1000	ppm	1	PASS	<0.1000						

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**Erica Troy**  
Lab Director

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

Revision: #1 - Report revised to update batch id.



Signature  
10/31/24



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

Kaycha Labs

Miss Grass - 1.00g Solventless Infused Doob | Fast Times - Trop Durban with Lemon



G  
Trop Durban + Lemon G  
Matrix : Flower  
Type: Enhanced Pre-roll

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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	144.0
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:  
0.0243g

Analysis Method : SOP.T.40.044.NY  
Analyzed Date : 10/31/24 15:30:30

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 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	3100	TESTED		AFLATOXIN G2	0.0025	ppm	<0.0025	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED		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:					
						1.0508g					
						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
						Analyzed Date : 10/29/24 17:28:12					
Weight:											
1.07g											
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY											
Analyzed Date : 10/29/24 10:34:26											

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
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	5
Weight:					
0.4757g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 10/30/24 10:41:51					

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**Filth/Foreign Material** **PASSED**



**Moisture** **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)	1.00	%	ND	PASS	5
Foreign Matter	0.10	%	ND	PASS	2
Mammalian excreta	0.10	mg	ND	PASS	1

Weight:  
9.1249g

Analysis Method : SOP.T.40.090  
Analyzed Date : 10/28/24 08:09:19

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	1.0	%	6.3	PASS	15

Weight:  
0.975g

Analysis Method : SOP.T.40.021  
Analyzed Date : 10/28/24 18:53:47



**Water Activity** **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.38	PASS	0.65

Weight:  
0.2336g

Analysis Method : SOP.T.40.019  
Analyzed Date : 10/28/24 19:04:49