



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot #:
1A4120300000A38000003218
Batch #: OLD-BFLW-HYB-1849
Production Method: Cured
Total Amount: 1800 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Metric Package #:
1A4120300000A38000003223
Metric Source Package #:
1A4120300000A38000003218

Lab ID: AL60619005-001
Sampled Date: 06/18/26
Sample Collection Time: 02:15 PM
Sampling End: 03:00 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 06/26/26
Manifest #: 0000276966

Hepworth Ag, Inc.

1637 Route 9W
Milton, NY, 12547, US
License #: OCM-PROC-25-000251

SAFETY RESULTS

MISC.

								
Pesticide PASSED	Heavy Metals PASSED	Microbial PASSED	Mycotoxins PASSED	Solvents NOT TESTED	Filtration/Foreign Material PASSED	Water Activity PASSED	Moisture Content PASSED	Terpenes PASSED



Cannabinoid

PASSED



Total THC
17.4627%
Total THC/Container : 611.1933 mg



Total CBD
<0.1000
Total CBD/Container : 0



Total Cannabinoids
20.4770%
Total Cannabinoids/Container :
716.6942 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.7382	0.1372	<0.1000	1.0967	18.5049	<0.1000
mg/unit	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	25.8375	4.8028	<3.5000	38.3838	647.6702	<3.5000
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:
0.1801g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 06/25/26 10:29:05

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Erica Troy
Lab Director

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ISO 17025 Accreditation #
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Signature
06/26/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
Old Pal 3.50g Bagged Flower | Hybrid - Mountain Berry
Strain: Mountain Berry
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



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Hepworth Ag, Inc.

1637 Route 9W
Milton, NY, 12547, US
License # : OCM-PROC-25-000251

Sample: AL60619005-001

Batch #: OLD-BFLW-HYB-1849
Harvest/Lot ID: 1A4120300000A38000003218
Seed to sale: 1A4120300000A38000003223

Ordered: 06/19/26
Sampled: 06/18/26
Completed: 06/26/26

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A
Analyzed Date : 06/25/26 10:29:19



Terpenes

PASSED

ANALYTES

LOQ LIMIT PASS/FAIL RESULT (%) (MG/UNIT) QUALIFIER

TOTAL TERPENES	0.1000	11.5	PASS	0.6670	23.3450
BETA-CARYOPHYLLENE	0.0400	10	PASS	0.3300	11.5500
BETA-MYRCENE	0.1000	10	PASS	0.1550	5.4250
ALPHA-HUMULENE	0.0400	10	PASS	0.1300	4.5500
ALPHA-BISABOLOL	0.0400	10	PASS	0.0520	1.8200
ALPHA TERPINEOL	0.0400	10	PASS	<0.0400	<1.4000
CAMPHENE	0.1000	10	PASS	<0.1000	<3.5000
CARYOPHYLLENE OXIDE	0.0400	10	PASS	<0.0400	<1.4000
FARNESENE	0.0400	10	PASS	<0.0400	<1.4000
FENCHYL ALCOHOL	0.0400	10	PASS	<0.0400	<1.4000
GERANIOL	0.0400	10	PASS	<0.0400	<1.4000
GUAJOL	0.0400	10	PASS	<0.0400	<1.4000
LIMONENE	0.1000	10	PASS	<0.1000	<3.5000
LINALOOL	0.1000	10	PASS	<0.1000	<3.5000
MENTHOL	0.1000	10	PASS	<0.1000	<3.5000
OCIMENE	0.1000	10	PASS	<0.1000	<3.5000
TERPINOLENE	0.0400	10	PASS	<0.0400	<1.4000
VALENCENE	0.1000	10	PASS	<0.1000	<3.5000
ALPHA-PHELLANDRENE	0.1000	10	PASS	<0.1000	<3.5000
ALPHA-PINENE	0.1000	10	PASS	<0.1000	<3.5000
ALPHA-TERPINENE	0.1000	10	PASS	<0.1000	<3.5000
BETA-PINENE	0.1000	10	PASS	<0.1000	<3.5000

Weight:

0.9071g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY

Analyzed Date : 06/26/26 09:40:18



Pesticide

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

PRALLETHRIN	ppm	0.1000	Not Present	PASS	<0.1000
ACEQUINOCYL	ppm	0.1000	Not Present	PASS	<0.1000
PYRETHRINS, TOTAL	ppm	0.1000	Not Present	PASS	<0.1000
AZADIRACTIN	ppm	0.1000	Not Present	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	ppm	0.1000	Not Present	PASS	<0.1000
MYCLOBUTANIL	ppm	0.1000	Not Present	PASS	<0.1000
PIPERONYL BUTOXIDE	ppm	0.1000	Not Present	PASS	<0.1000
ABAMECTIN B1A	ppm	0.1000	Not Present	PASS	<0.1000
ACEPHATE	ppm	0.1000	Not Present	PASS	<0.1000
ACETAMIPRID	ppm	0.1000	Not Present	PASS	<0.1000
ALDICARB	ppm	0.1000	Not Present	PASS	<0.1000

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Erica Troy

Lab Director

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Erica Troy

Signature
06/26/26

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Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
Old Pal 3.50g Bagged Flower | Hybrid - Mountain Berry
Strain: Mountain Berry
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



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1637 Route 9W
Milton, NY, 12547, US
License # : OCM-PROC-25-000251

Sample: AL60619005-001

Batch #: OLD-BFLW-HYB-1849
Harvest/Lot ID: 1A4120300000A38000003218
Seed to sale: 1A4120300000A38000003223

Ordered: 06/19/26
Sampled: 06/18/26
Completed: 06/26/26

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AZOXYSTROBIN	ppm	0.1000	Not Present	PASS	<0.1000	
CHLORMEQUAT CHLORIDE	ppm	0.1000	Not Present	PASS	<0.1000	
BIFENAZATE	ppm	0.1000	Not Present	PASS	<0.1000	
BIFENTHRIN	ppm	0.1000	Not Present	PASS	<0.1000	
CARBARYL	ppm	0.1000	Not Present	PASS	<0.1000	
CHLORPYRIFOS	ppm	0.1000	Not Present	PASS	<0.1000	
COUMAPHOS	ppm	0.1000	Not Present	PASS	<0.1000	
DAMINOZIDE	ppm	0.1000	Not Present	PASS	<0.1000	
CARBOFURAN	ppm	0.1000	Not Present	PASS	<0.1000	
BOSCALID	ppm	0.1000	Not Present	PASS	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	Not Present	PASS	<0.1000	
DIAZINON	ppm	0.1000	Not Present	PASS	<0.1000	
CLOFENTEZINE	ppm	0.1000	Not Present	PASS	<0.1000	
DICHLORVOS	ppm	0.1000	Not Present	PASS	<0.1000	
DIMETHOATE	ppm	0.1000	Not Present	PASS	<0.1000	
DIMETHOMORPH	ppm	0.1000	Not Present	PASS	<0.1000	
ETHOPROPHOS	ppm	0.1000	Not Present	PASS	<0.1000	
ETOFENPROX	ppm	0.1000	Not Present	PASS	<0.1000	
ETOXAZOLE	ppm	0.1000	Not Present	PASS	<0.1000	
FENHEXAMID	ppm	0.1000	Not Present	PASS	<0.1000	
FENOXYCARB	ppm	0.1000	Not Present	PASS	<0.1000	
FENPYROXIMATE	ppm	0.1000	Not Present	PASS	<0.1000	
FIPRONIL	ppm	0.1000	Not Present	PASS	<0.1000	
FLONICAMID	ppm	0.1000	Not Present	PASS	<0.1000	
FLUDIOXONIL	ppm	0.1000	Not Present	PASS	<0.1000	
HEXYTHIAZOX	ppm	0.1000	Not Present	PASS	<0.1000	
IMAZALIL	ppm	0.1000	Not Present	PASS	<0.1000	
IMIDACLOPRID	ppm	0.1000	Not Present	PASS	<0.1000	
KRESOXIM METHYL	ppm	0.1000	Not Present	PASS	<0.1000	
MALATHION	ppm	0.1000	Not Present	PASS	<0.1000	
METALAXYL	ppm	0.1000	Not Present	PASS	<0.1000	
METHIOCARB	ppm	0.1000	Not Present	PASS	<0.1000	
METHOMYL	ppm	0.1000	Not Present	PASS	<0.1000	
MEVINPHOS	ppm	0.1000	Not Present	PASS	<0.1000	
NALED	ppm	0.1000	Not Present	PASS	<0.1000	
OXAMYL	ppm	0.1000	Not Present	PASS	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	Not Present	PASS	<0.1000	
PERMETHRIN	ppm	0.1000	Not Present	PASS	<0.1000	
PHOSMET	ppm	0.1000	Not Present	PASS	<0.1000	
PROPICONAZOLE	ppm	0.1000	Not Present	PASS	<0.1000	
PROPOXUR	ppm	0.1000	Not Present	PASS	<0.1000	
PYRIDABEN	ppm	0.1000	Not Present	PASS	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	Not Present	PASS	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	Not Present	PASS	<0.1000	
SPIROMESIFEN	ppm	0.1000	Not Present	PASS	<0.1000	
SPIROTETRAMAT	ppm	0.1000	Not Present	PASS	<0.1000	
SPIROXAMINE	ppm	0.1000	Not Present	PASS	<0.1000	
TEBUCONAZOLE	ppm	0.1000	Not Present	PASS	<0.1000	
THIACLOPRID	ppm	0.1000	Not Present	PASS	<0.1000	
THIAMETHOXAM	ppm	0.1000	Not Present	PASS	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	Not Present	PASS	<0.1000	
CAPTAN	ppm	0.1000	Not Present	PASS	<0.1000	
CHLORDANE	ppm	0.1000	Not Present	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	Not Present	PASS	<0.1000	

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Ordered: 06/19/26
Sampled: 06/18/26
Completed: 06/26/26

PASSED



Pesticide

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN	ppm	0.1000	Not Present	PASS	<0.1000	
CYPERMETHRIN	ppm	0.1000	Not Present	PASS	<0.1000	
METHYL PARATHION	ppm	0.1000	Not Present	PASS	<0.1000	
MGK-264	ppm	0.1000	Not Present	PASS	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	Not Present	PASS	<0.1000	

Weight:
0.956g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 06/26/26 12:09:30

Weight:
0.956g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 06/26/26 08:40:21



Microbial

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	Not Present	TESTED	400	
TOTAL YEAST AND MOLD	CFU/g	100	Not Present	TESTED	600	
ESCHERICHIA COLI/SHIGELLA	pass/fail	1	Not Present	PASS	Not Present	
SALMONELLA SPECIES	pass/fail	1	Not Present	PASS	Not Present	
ASPERGILLUS TERREUS	pass/fail	10000	Not Present	PASS	Not Present	
ASPERGILLUS NIGER	pass/fail	10000	Not Present	PASS	Not Present	
ASPERGILLUS FLAVUS	pass/fail	10000	Not Present	PASS	Not Present	
ASPERGILLUS FUMIGATUS	pass/fail	10000	Not Present	PASS	Not Present	

Weight:
1.135g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 06/23/26 08:32:45



Mycotoxins

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G1	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B1	ppm	0.0100	0.02	PASS	<0.0100	
OCHRATOXIN A+	ppm	0.0100	0.02	PASS	<0.0100	

Weight:
0.956g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 06/26/26 12:10:58

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Harvest/Lot ID: 1A4120300000A38000003218
Seed to sale: 1A4120300000A38000003223

Ordered: 06/19/26
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Completed: 06/26/26

PASSED



Water Activity

PASSED

ANALYTES

WATER ACTIVITY

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
aw	0.10	0.65	PASS	0.54	

Weight:
0.3838g

Analysis Method : SOP.T.40.019
Analyzed Date : 06/23/26 13:12:08



Moisture Content

PASSED

ANALYTES

MOISTURE CONTENT

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	1.0	15	PASS	9.2	

Weight:
0.961g

Analysis Method : SOP.T.40.021
Analyzed Date : 06/25/26 10:30:12



Heavy Metals

PASSED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ug/g	0.1000	2	PASS	<0.1000	
ug/g	0.1000	0.2	PASS	<0.1000	
ug/g	0.1000	0.2	PASS	0.1498	
ug/g	1.0000	110	PASS	<1.0000	
ug/g	1.0000	30	PASS	24.2780	
ug/g	0.1000	0.5	PASS	0.1467	
ug/g	0.0100	0.1	PASS	<0.0100	
ug/g	0.1000	5	PASS	2.0340	

Weight:
0.5319g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 06/23/26 11:03:53



Filtration/Foreign Material

PASSED

ANALYTES

FOREIGN MATTER
MAMMALIAN EXCRETA
STEMS (>3MM)

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	0.10	2	PASS	ND	
mg	0.10	1	PASS	ND	
%	1.00	5	PASS	ND	

Weight:
47.7g

Analysis Method : SOP.T.40.090
Analyzed Date : 06/19/26 15:17:14

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