



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot ID:
1A4120300000A38000002852
Batch #: HEP-SUG-BRMT-1753
Production Method: Butane
Total Amount: 800 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metrc Package #:
1A4120300000A38000002862
Metrc Source Package #:
1A4120300000A38000002852

Lab ID: AL60521006-001
Sampled Date: 05/21/26
Sample Collection Time: 01:30 PM
Sampling End: 02:00 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 8 units
Completed: 05/28/26
Manifest #: 0000233964

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
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture Content
NOT TESTED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
54.9346%

Total THC/Container : 549.3455 mg



Total CBD
0.0647%

Total CBD/Container : 0.6472 mg



Total Cannabinoids
64.3312%

Total Cannabinoids/Container : 643.3120 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	ND	0.0585	0.1692	ND	0.0738	ND	0.0946	1.8010	ND	0.1251	6.1031	55.6134	0.2925
mg/unit	ND	0.5850	1.6920	ND	0.7380	ND	0.9460	18.0100	ND	1.2510	61.0310	556.1340	2.9250
LOQ	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:
0.1588g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 05/22/26 09:56:05

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

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
05/28/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Hepworth 1g Sugar - Bermuda Triangle
Matrix: Derivative
Classification: Concentrates / Extracts (Final Form)
Type: Sugar



Certificate of Analysis

Pages 2 of 5

Hepworth Ag, Inc.

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

Sample: AL60521006-001

Batch #: HEP-SUG-BRMT-1753
Harvest/Lot ID: 1A4120300000A38000002852
Seed to sale: 1A4120300000A38000002862

Ordered: 05/21/26
Sampled: 05/21/26
Completed: 05/28/26

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 05/22/26 10:52:35



Terpenes

PASSED

ANALYTES

LOQ

LIMIT

PASS/FAIL

RESULT (%)

(MG/UNIT) QUALIFIER

TOTAL TERPENES	0.1000	11.5	PASS	4.2800	42.8000
BETA-CARYOPHYLLENE	0.0400	10	PASS	1.0000	10.0000
TERPINOLENE	0.0400	10	PASS	0.7900	7.9000
LIMONENE	0.1000	10	PASS	0.5900	5.9000
BETA-MYRCENE	0.1000	10	PASS	0.5500	5.5000
ALPHA-HUMULENE	0.0400	10	PASS	0.4400	4.4000
FARNESENE	0.0400	10	PASS	0.2100	2.1000
GUAJOL	0.0400	10	PASS	0.1500	1.5000
ALPHA-BISABOLOL	0.0400	10	PASS	0.1500	1.5000
LINALOOL	0.1000	10	PASS	0.1200	1.2000
BETA-PINENE	0.1000	10	PASS	0.1000	1.0000
CARYOPHYLLENE OXIDE	0.0400	10	PASS	0.0900	0.9000
FENCHYL ALCOHOL	0.0400	10	PASS	0.0900	0.9000
ALPHA TERPINEOL	0.0400	10	PASS	<0.0400	<0.4000
CAMPHENE	0.1000	10	PASS	<0.1000	<1.0000
GERANIOL	0.0400	10	PASS	<0.0400	<0.4000
MENTHOL	0.1000	10	PASS	<0.1000	<1.0000
OCIMENE	0.1000	10	PASS	<0.1000	<1.0000
VALENCENE	0.1000	10	PASS	<0.1000	<1.0000
ALPHA-PHELLANDRENE	0.1000	10	PASS	<0.1000	<1.0000
ALPHA-PINENE	0.1000	10	PASS	<0.1000	<1.0000
ALPHA-TERPINENE	0.1000	10	PASS	<0.1000	<1.0000

Weight:

0.983g

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

Analyzed Date : 05/23/26 18:13:57



Pesticide

PASSED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

PRALLETHRIN	ppm	0.1000	0.2	PASS	<0.1000
ACEQUINOCYL	ppm	0.1000	2	PASS	<0.1000
PYRETHRINS, TOTAL	ppm	0.1000	1	PASS	<0.1000
AZADIRACTIN	ppm	0.1000	1	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	PASS	<0.1000
MYCLOBUTANIL	ppm	0.1000	0.2	PASS	<0.1000
PIPERONYL BUTOXIDE	ppm	0.1000	2	PASS	<0.1000
ABAMECTIN B1A	ppm	0.1000	0.5	PASS	<0.1000
ACEPHATE	ppm	0.1000	0.4	PASS	<0.1000
ACETAMIPRID	ppm	0.1000	0.2	PASS	<0.1000
ALDICARB	ppm	0.1000	0.4	PASS	<0.1000

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

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
05/28/26

Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Hepworth 1g Sugar - Bermuda Triangle
Matrix: Derivative
Classification: Concentrates / Extracts (Final Form)
Type: Sugar



Certificate of Analysis

Pages 3 of 5

Hepworth Ag, Inc.

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

Sample: AL60521006-001

Batch #: HEP-SUG-BRMT-1753
Harvest/Lot ID: 1A4120300000A38000002852
Seed to sale: 1A4120300000A38000002862

Ordered: 05/21/26
Sampled: 05/21/26
Completed: 05/28/26

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AZOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	PASS	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	PASS	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	PASS	<0.1000	
CARBARYL	ppm	0.1000	0.2	PASS	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	PASS	<0.1000	
COUMAPHOS	ppm	0.1000	1	PASS	<0.1000	
DAMINOZIDE	ppm	0.1000	1	PASS	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	PASS	<0.1000	
BOSCALID	ppm	0.1000	0.4	PASS	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	PASS	<0.1000	
DIAZINON	ppm	0.1000	0.2	PASS	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	PASS	<0.1000	
DICHLORVOS	ppm	0.1000	1	PASS	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	PASS	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	PASS	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	PASS	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	PASS	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	PASS	<0.1000	
FENHEXAMID	ppm	0.1000	1	PASS	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	PASS	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	PASS	<0.1000	
FIPRONIL	ppm	0.1000	0.4	PASS	<0.1000	
FLONICAMID	ppm	0.1000	1	PASS	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	PASS	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	PASS	<0.1000	
IMAZALIL	ppm	0.1000	0.2	PASS	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	PASS	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	PASS	<0.1000	
MALATHION	ppm	0.1000	0.2	PASS	<0.1000	
METALAXYL	ppm	0.1000	0.2	PASS	<0.1000	
METHIOCARB	ppm	0.1000	0.2	PASS	<0.1000	
METHOMYL	ppm	0.1000	0.4	PASS	<0.1000	
MEVINPHOS	ppm	0.1000	1	PASS	<0.1000	
NALED	ppm	0.1000	0.5	PASS	<0.1000	
OXAMYL	ppm	0.1000	1	PASS	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	PASS	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
PHOSMET	ppm	0.1000	0.2	PASS	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
PROPOXUR	ppm	0.1000	0.2	PASS	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	PASS	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	PASS	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	PASS	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	PASS	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	PASS	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	PASS	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	PASS	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	PASS	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CAPTAN	ppm	0.1000	1	PASS	<0.1000	
CHLORDANE	ppm	0.1000	1	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	PASS	<0.1000	

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

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
05/28/26

Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Hepworth 1g Sugar - Bermuda Triangle
Matrix: Derivative
Classification: Concentrates / Extracts (Final Form)
Type: Sugar



Certificate of Analysis

Pages 4 of 5

Hepworth Ag, Inc.

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

Sample: AL60521006-001

Batch #: HEP-SUG-BRMT-1753
Harvest/Lot ID: 1A4120300000A38000002852
Seed to sale: 1A4120300000A38000002862

Ordered: 05/21/26
Sampled: 05/21/26
Completed: 05/28/26

PASSED



Pesticide

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN	ppm	0.1000	1	PASS	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	PASS	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	PASS	<0.1000	
MGK-264	ppm	0.1000	0.2	PASS	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	PASS	<0.1000	

Weight:
0.585g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 05/26/26 11:23:00

Weight:
0.585g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 05/24/26 16:31:23



Residual Solvents

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125.0	5000	PASS	<125.0	
HEXANE, TOTAL	ppm	125.0	290	PASS	<125.0	
1,1,1-TRICHLOROETHANE	ppm	375.0	1500	PASS	<375.0	
DIMETHYL SULFOXIDE	ppm	375.0	5000	PASS	<375.0	
1,1,1,2-TETRAFLUOROETHANE	ppm	500.0	1000	PASS	<500.0	
XYLENES, TOTAL	ppm	125.0	2170	PASS	<125.0	
BUTANES, TOTAL	ppm	750.0	5000	PASS	<750.0	
PROPANE	ppm	750.0	5000	PASS	<750.0	
1,2-DICHLOROETHANE	ppm	1.2	5	PASS	<1.2	
METHANOL	ppm	125.0	3000	PASS	<125.0	
ETHANOL	ppm	125.0	5000	PASS	<125.0	
ETHYL ETHER	ppm	125.0	5000	PASS	<125.0	
ACETONE	ppm	125.0	5000	PASS	<125.0	
2-PROPANOL	ppm	125.0	5000	PASS	<125.0	
ACETONITRILE	ppm	125.0	410	PASS	<125.0	
DICHLOROMETHANE	ppm	125.0	600	PASS	<125.0	
ETHYL ACETATE	ppm	125.0	5000	PASS	<125.0	
BENZENE	ppm	1.2	2	PASS	<1.2	
N-HEPTANE	ppm	125.0	5000	PASS	<125.0	
TOLUENE	ppm	125.0	890	PASS	<125.0	
CHLOROFORM	ppm	1.2	60	PASS	<1.2	

Weight:
0.0225g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 05/22/26 10:15:51



Microbial

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	10	10000	PASS	ND	

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

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
05/28/26

Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Hepworth 1g Sugar - Bermuda Triangle
Matrix: Derivative
Classification: Concentrates / Extracts (Final Form)
Type: Sugar



Certificate of Analysis

Pages 5 of 5

Hepworth Ag, Inc.

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

Sample: AL60521006-001

Batch #: HEP-SUG-BRMT-1753
Harvest/Lot ID: 1A4120300000A38000002852
Seed to sale: 1A4120300000A38000002862

Ordered: 05/21/26
Sampled: 05/21/26
Completed: 05/28/26

PASSED



Microbial

PASSED

ANALYTES

TOTAL YEAST AND MOLD
ESCHERICHIA COLI/SHIGELLA
SALMONELLA SPECIES
ASPERGILLUS TERREUS
ASPERGILLUS NIGER
ASPERGILLUS FLAVUS
ASPERGILLUS FUMIGATUS

UNIT LOQ

CFU/g 10

LIMIT

1000

PASS/FAIL

PASS

Not Present

PASS

Not Present

PASS

Not Present

PASS

Not Present

PASS

Not Present

RESULT

ND

Not Present

Not Present

Not Present

Not Present

Not Present

Not Present

Not Present

Not Present

Not Present

QUALIFIER

Weight:
0.9652g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 05/27/26 16:41:16



Mycotoxins

PASSED

ANALYTES

TOTAL AFLATOXINS (B1, B2, G1, G2)
AFLATOXIN G2
AFLATOXIN G1
AFLATOXIN B2
AFLATOXIN B1
OCHRATOXIN A+

UNIT LOQ

ppm 0.0100

ppm 0.0100

ppm 0.0100

ppm 0.0100

ppm 0.0100

ppm 0.0100

LIMIT

0.02

0.02

0.02

0.02

0.02

0.02

PASS/FAIL

PASS

PASS

PASS

PASS

PASS

PASS

RESULT

<0.0100

<0.0100

<0.0100

<0.0100

<0.0100

<0.0100

QUALIFIER

Weight:
0.585g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 05/26/26 11:20:47



Heavy Metals

PASSED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

UNIT LOQ

ug/g 0.1000

ug/g 0.1000

ug/g 0.1000

ug/g 1.0000

ug/g 1.0000

ug/g 0.1000

ug/g 0.0100

ug/g 0.1000

LIMIT

2

0.2

0.2

110

30

0.5

0.1

2

PASS/FAIL

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

RESULT

<0.1000

<0.1000

<0.1000

<1.0000

<1.0000

<0.1000

<0.0100

<0.1000

QUALIFIER

Weight:
0.4271g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 05/22/26 10:48:32

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

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164

Signature
05/28/26
Laboratory License #: OCM-
CPL-24-00006-L1