



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot ID:
1A4120300000A38000002816
Batch #: HEP-VAP-SLHZ-1715
Production Method: Ethanol
Total Amount: 1800 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metrc Package #:
1A4120300000A38000002817
Metrc Source Package #:
1A4120300000A38000002816

Lab ID: AL60513007-006
Sampled Date: 05/13/26
Sample Collection Time: 02:30 PM
Sampling End: 02:55 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 05/20/26
Manifest #: 0000222726

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/Foreign Material NOT TESTED	Water Activity NOT TESTED	Moisture Content NOT TESTED	Terpenes PASSED



Cannabinoid

PASSED



Total THC
77.0834%
Total THC/Container : 770.8339 mg



Total CBD
0.1850%
Total CBD/Container : 1.8500 mg



Total Cannabinoids
82.5430%
Total Cannabinoids/Container :
825.4300 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	0.9830	<0.1000	<0.1000	0.1850	<0.1000	<0.1000	3.3080	<0.1000	<0.1000	0.6300	75.8750	0.2570	1.3050
mg/unit	9.8300	<1.0000	<1.0000	1.8500	<1.0000	<1.0000	33.0800	<1.0000	<1.0000	6.3000	758.7500	2.5700	13.0500
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:
0.172g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 05/17/26 14:27:16

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Erica Troy
Lab Director

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



Signature
05/20/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Hepworth 1.00g 510 Vape Cart - Super Lemon Haze
Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge



Certificate of Analysis

Pages 2 of 5

Hepworth Ag, Inc.

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

Sample: AL60513007-006

Batch #: HEP-VAP-SLHZ-1715
Harvest/Lot ID: 1A4120300000A38000002816
Seed to sale: 1A4120300000A38000002817

Ordered: 05/13/26
Sampled: 05/13/26
Completed: 05/20/26

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 05/17/26 14:32:48



Terpenes

PASSED

ANALYTES

LOQ

LIMIT

PASS/FAIL

RESULT (%)

(MG/UNIT) QUALIFIER

TOTAL TERPENES	0.1000	11.5	PASS	0.5700	5.7000
BETA-CARYOPHYLLENE	0.0400	10	PASS	0.3000	3.0000
TERPINOLENE	0.0400	10	PASS	0.1400	1.4000
ALPHA-BISABOLOL	0.0400	10	PASS	0.0700	0.7000
ALPHA-HUMULENE	0.0400	10	PASS	0.0600	0.6000
ALPHA-TERPINEOL	0.0400	10	PASS	<0.0400	<0.4000
CAMPHENE	0.1000	10	PASS	<0.1000	<1.0000
CARYOPHYLLENE OXIDE	0.0400	10	PASS	<0.0400	<0.4000
FENCHYL ALCOHOL	0.0400	10	PASS	<0.0400	<0.4000
GUAJOL	0.0400	10	PASS	<0.0400	<0.4000
LIMONENE	0.1000	10	PASS	<0.1000	<1.0000
LINALOOL	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
BETA-MYRCENE	0.1000	10	PASS	<0.1000	<1.0000
BETA-PINENE	0.1000	10	PASS	<0.1000	<1.0000
FARNESENE	0.0400	10	PASS	<0.0400	<0.4000
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

Weight:

0.4296g

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

Analyzed Date : 05/15/26 12:33:55



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

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Erica Troy

Signature
05/20/26

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

Kaycha Labs

Hepworth 1.00g 510 Vape Cart - Super Lemon Haze

Matrix: Derivative

Classification: Inhalable Concentrates

Type: Vape Cartridge



Certificate of Analysis

Pages 3 of 5

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

Sample: AL60513007-006

Batch #: HEP-VAP-SLHZ-1715
Harvest/Lot ID: 1A4120300000A38000002816
Seed to sale: 1A4120300000A38000002817

Ordered: 05/13/26
Sampled: 05/13/26
Completed: 05/20/26

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	

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Ordered: 05/13/26
Sampled: 05/13/26
Completed: 05/20/26

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:
0.5588g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 05/18/26 11:48:33

Weight:
0.5588g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 05/18/26 09:37:30



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:
0.0273g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 05/18/26 08:48:36



Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	10000	PASS	<100	

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Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge



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Milton, NY, 12547, US
License # : OCM-PROC-25-000251

Sample: AL60513007-006

Batch #: HEP-VAP-SLHZ-1715
Harvest/Lot ID: 1A4120300000A38000002816
Seed to sale: 1A4120300000A38000002817

Ordered: 05/13/26
Sampled: 05/13/26
Completed: 05/20/26

PASSED



Microbial

PASSED

ANALYTES

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

UNIT LOQ

CFU/g 100

LIMIT

1000

PASS/FAIL

PASS

RESULT

<100

QUALIFIER

Not Present

Not Present

Not Present

Not Present

Not Present

Not Present

Not Present

Weight:

0.96g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY

Analyzed Date : 05/20/26 16:34:17



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

ppm 0.0100

LIMIT

0.02

0.02

0.02

0.02

0.02

0.02

0.02

PASS/FAIL

PASS

PASS

PASS

PASS

PASS

PASS

PASS

RESULT

<0.0100

<0.0100

<0.0100

<0.0100

<0.0100

<0.0100

<0.0100

QUALIFIER

Weight:

0.5588g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY

Analyzed Date : 05/18/26 11:48:18



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 0.1000

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

PASS

RESULT

<0.1000

<0.1000

<0.1000

<1.0000

<1.0000

<0.1000

<0.0100

<0.1000

QUALIFIER

Weight:

0.4482g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date : 05/15/26 13:42:05

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