



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot #:
1A4120300000A38000003461
Batch #: HEP-VAPE-SVOG-1982
Production Method: Ethanol
Total Amount: 5000 units
Retail Product Size: 0.5 gram
Retail Serving Size: 0.5 gram
Servings: 1
Metric Package #:
1A4120300000A38000003473
Metric Source Package #:
1A4120300000A38000003461

Lab ID: AL60715003-006
Sampled Date: 07/15/26
Sample Collection Time: 03:00 PM
Sampling End: 03:20 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 20 units
Completed: 07/20/26
Manifest #: 0000313942

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
82.1339%

Total THC/Container : 410.6695 mg



Total CBD
0.2030%

Total CBD/Container : 1.0150 mg



Total Cannabinoids
89.4750%

Total Cannabinoids/Container :
447.3750 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	1.0820	0.2030	<0.1000	<0.1000	3.9110	<0.1000	<0.1000	0.6750	81.9050	0.2610	1.4380
mg/unit	<0.5000	<0.5000	5.4100	1.0150	<0.5000	<0.5000	19.5550	<0.5000	<0.5000	3.3750	409.5250	1.3050	7.1900
Qualifier													
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:
0.1050g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 07/20/26 15:31:48

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Erica Troy
Lab Director

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



Signature
07/20/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
Hepworth 0.50g 510 Vape Cart - SFV OG
Strain: SFV OG
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: AL60715003-006

Batch #: HEP-VAPE-SVOG-1982
Harvest/Lot ID: 1A4120300000A38000003461
Seed to sale: 1A4120300000A38000003473

Ordered: 07/15/26
Sampled: 07/15/26
Completed: 07/20/26

PASSED



Label Claim Verification

PASSED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

Weight:

Analysis Method : N/A
Analyzed Date : 07/20/26 15:52:00



Terpenes

PASSED

ANALYTES

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

TOTAL TERPENES	11.5	0.1000	4.3100	21.5500	PASS
LIMONENE	10	0.1000	1.0500	5.2500	PASS
BETA-MYRCENE	10	0.1000	0.7900	3.9500	PASS
BETA-CARYOPHYLLENE	10	0.0400	0.6700	3.3500	PASS
ALPHA-BISABOOL	10	0.0400	0.2900	1.4500	PASS
FENCHYL ALCOHOL	10	0.0400	0.2500	1.2500	PASS
LINALOOL	10	0.1000	0.2500	1.2500	PASS
BETA-PINENE	10	0.1000	0.2300	1.1500	PASS
ALPHA-PINENE	10	0.1000	0.1600	0.8000	PASS
ALPHA-TERPINENE	10	0.1000	0.1500	0.7500	PASS
ALPHA-TERPINEOL	10	0.0400	0.1000	0.5000	PASS
TERPINOLENE	10	0.0400	0.1000	0.5000	PASS
ALPHA-HUMULENE	10	0.0400	0.1000	0.5000	PASS
GUAJOL	10	0.0400	0.0900	0.4500	PASS
CARYOPHYLLENE OXIDE	10	0.0400	0.0800	0.4000	PASS
CAMPHENE	10	0.1000	<0.1000	<0.5000	PASS
ALPHA-PHELLANDRENE	10	0.1000	<0.1000	<0.5000	PASS
FARNESENE	10	0.0400	<0.0400	<0.2000	PASS
GERANIOL	10	0.0400	<0.0400	<0.2000	PASS
MENTHOL	10	0.1000	<0.1000	<0.5000	PASS
OCIMENE	10	0.1000	<0.1000	<0.5000	PASS
VALENCENE	10	0.1000	<0.1000	<0.5000	PASS

Weight:

0.8626g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 07/17/26 15:38:49



Pesticide

PASSED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

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

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Erica Troy

Lab Director

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ISO 17025 Accreditation #
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Erica Troy

Signature
07/20/26

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

Kaycha Labs
Hepworth 0.50g 510 Vape Cart - SFV OG
Strain: SFV OG
Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge



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Hepworth Ag, Inc.

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

Sample: AL60715003-006

Batch #: HEP-VAPE-SVOG-1982
Harvest/Lot ID: 1A4120300000A38000003461
Seed to sale: 1A4120300000A38000003473

Ordered: 07/15/26
Sampled: 07/15/26
Completed: 07/20/26

PASSED



Pesticide

PASSED

ANALYTES	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
AZOXYSTROBIN	0.2	0.1000	<0.1000	ppm		PASS
CHLORMEQUAT CHLORIDE	1	0.1000	<0.1000	ppm		PASS
BIFENAZATE	0.2	0.1000	<0.1000	ppm		PASS
BIFENTHRIN	0.2	0.1000	<0.1000	ppm		PASS
CARBARYL	0.2	0.1000	<0.1000	ppm		PASS
CHLORPYRIFOS	0.2	0.1000	<0.1000	ppm		PASS
COUMAPHOS	1	0.1000	<0.1000	ppm		PASS
DAMINOZIDE	1	0.1000	<0.1000	ppm		PASS
CARBOFURAN	0.2	0.1000	<0.1000	ppm		PASS
BOSCALID	0.4	0.1000	<0.1000	ppm		PASS
CHLORANTRANILIPROLE	0.2	0.1000	<0.1000	ppm		PASS
DIAZINON	0.2	0.1000	<0.1000	ppm		PASS
CLOFENTEZINE	0.2	0.1000	<0.1000	ppm		PASS
DICHLORVOS	1	0.1000	<0.1000	ppm		PASS
DIMETHOATE	0.2	0.1000	<0.1000	ppm		PASS
DIMETHOMORPH	1	0.1000	<0.1000	ppm		PASS
ETHOPROPHOS	0.2	0.1000	<0.1000	ppm		PASS
ETOFENPROX	0.4	0.1000	<0.1000	ppm		PASS
ETOXAZOLE	0.2	0.1000	<0.1000	ppm		PASS
FENHEXAMID	1	0.1000	<0.1000	ppm		PASS
FENOXYCARB	0.2	0.1000	<0.1000	ppm		PASS
FENPYROXIMATE	0.4	0.1000	<0.1000	ppm		PASS
FIPRONIL	0.4	0.1000	<0.1000	ppm		PASS
FLONICAMID	1	0.1000	<0.1000	ppm		PASS
FLUDIOXONIL	0.4	0.1000	<0.1000	ppm		PASS
HEXYTHIAZOX	1	0.1000	<0.1000	ppm		PASS
IMAZALIL	0.2	0.1000	<0.1000	ppm		PASS
IMIDACLOPRID	0.4	0.1000	<0.1000	ppm		PASS
KRESOXIM METHYL	0.4	0.1000	<0.1000	ppm		PASS
MALATHION	0.2	0.1000	<0.1000	ppm		PASS
METALAXYL	0.2	0.1000	<0.1000	ppm		PASS
METHIOCARB	0.2	0.1000	<0.1000	ppm		PASS
METHOMYL	0.4	0.1000	<0.1000	ppm		PASS
MEVINPHOS	1	0.1000	<0.1000	ppm		PASS
NALED	0.5	0.1000	<0.1000	ppm		PASS
OXAMYL	1	0.1000	<0.1000	ppm		PASS
PACLOBUTRAZOL	0.4	0.1000	<0.1000	ppm		PASS
PERMETHRIN	0.2	0.1000	<0.1000	ppm		PASS
PHOSMET	0.2	0.1000	<0.1000	ppm		PASS
PROPICONAZOLE	0.4	0.1000	0.1699	ppm		PASS
PROPOXUR	0.2	0.1000	<0.1000	ppm		PASS
PYRIDABEN	0.2	0.1000	<0.1000	ppm		PASS
SPINETORAM, TOTAL	1	0.1000	<0.1000	ppm		PASS
SPINOSAD, TOTAL	0.2	0.1000	<0.1000	ppm		PASS
SPIROMESIFEN	0.2	0.1000	<0.1000	ppm		PASS
SPIROTETRAMAT	0.2	0.1000	<0.1000	ppm		PASS
SPIROXAMINE	0.2	0.1000	<0.1000	ppm		PASS
TEBUCONAZOLE	0.4	0.1000	<0.1000	ppm		PASS
THIACLOPRID	0.2	0.1000	<0.1000	ppm		PASS
THIAMETHOXAM	0.2	0.1000	<0.1000	ppm		PASS
TRIFLOXYSTROBIN	0.2	0.1000	<0.1000	ppm		PASS
CAPTAN	1	0.1000	<0.1000	ppm		PASS
CHLORDANE	1	0.1000	<0.1000	ppm		PASS
CHLORFENAPYR	1	0.1000	<0.1000	ppm		PASS

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Sample: AL60715003-006

Batch #: HEP-VAPE-SVOG-1982
Harvest/Lot ID: 1A4120300000A38000003461
Seed to sale: 1A4120300000A38000003473

Ordered: 07/15/26
Sampled: 07/15/26
Completed: 07/20/26

PASSED



Pesticide

PASSED

ANALYTES

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

Weight:
0.4252g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 07/20/26 14:55:47

Weight:
0.4252g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 07/20/26 15:30:11



Residual Solvents

PASSED

ANALYTES

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

Weight:
0.0247g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 07/20/26 15:37:03



Microbial

PASSED

ANALYTES

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

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Sample: AL60715003-006

Batch #: HEP-VAPE-SVOG-1982
Harvest/Lot ID: 1A4120300000A38000003461
Seed to sale: 1A4120300000A38000003473

Ordered: 07/15/26
Sampled: 07/15/26
Completed: 07/20/26

PASSED



Microbial

PASSED

ANALYTES

	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
TOTAL YEAST AND MOLD	1000	10	ND	CFU/g		PASS
ESCHERICHIA COLI/SHIGELLA	1	1	Not Present	pass/fail		PASS
SALMONELLA SPECIES	1	1	Not Present	pass/fail		PASS
ASPERGILLUS TERREUS	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS NIGER	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS FLAVUS	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS FUMIGATUS	1	10000	Not Present	pass/fail		PASS

Weight:
0.85g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 07/20/26 15:54:21



Mycotoxins

PASSED

ANALYTES

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

Weight:
0.4252g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 07/20/26 14:57:50



Heavy Metals

PASSED

ANALYTES

	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
ANTIMONY	2	0.1000	<0.1000	ug/g		PASS
ARSENIC	0.2	0.1000	<0.1000	ug/g		PASS
CADMIUM	0.2	0.1000	<0.1000	ug/g		PASS
CHROMIUM	110	1.0000	<1.0000	ug/g		PASS
COPPER	30	1.0000	<1.0000	ug/g		PASS
LEAD	0.5	0.1000	<0.1000	ug/g		PASS
MERCURY	0.1	0.0100	<0.0100	ug/g		PASS
NICKEL	2	0.1000	<0.1000	ug/g		PASS

Weight:
0.433g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 07/17/26 10:40:03

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