



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Batch #: PUFF-5VCD-STBS-922
Production Method: Ethanol
Total Amount: 1500 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Seed To Sale #: NA

Lab ID: AL51105012-003
Sampled Date: 11/05/25
Sample Collection Time: 12:25 PM
Sampling End: 12:50 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 11/13/25

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
88.7841%
Total THC : 887.8411 mg



Total CBD
0.2990%
Total CBD : 2.9900 mg



Total Cannabinoids
95.8520%
Total Cannabinoids/Container :
958.5200 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	0.1140	1.1070	0.2990	<0.1	<0.1	3.3340	<0.1	<0.1	1.2560	88.5140	0.1780	1.0500
mg/unit	<1	1.1400	11.0700	2.9900	<1	<1	33.3400	<1	<1	12.5600	885.1400	1.7800	10.5000
LOQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:
0.191g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 11/08/25 08:51:59

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Erica Troy
Lab Director

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



Signature
11/13/25



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

Kaycha Labs

Puff - Vape Carts - 1.0g - Strawberry Banana Smash
Strain: Strawberry Banana Smash
Matrix: Derivative
Classification: High THC Hybrid
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: AL51105012-003

Batch #: PUFF-5/UCD-STBS-922
Seed to sale: NA

Ordered: 11/05/25
Sampled: 11/05/25
Completed: 11/13/25

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A
Analyzed Date : 11/09/25 13:33:50



Terpenes

PASSED

ANALYTES

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.1	11.5	PASS	4.2300	42.3000	
LIMONENE	0.1	10	PASS	0.8400	8.4000	
BETA-MYRCENE	0.1	10	PASS	0.7000	7.0000	
BETA-CARYOPHYLLENE	0.04	10	PASS	0.6900	6.9000	
ALPHA-PINENE	0.1	10	PASS	0.5600	5.6000	
BETA-PINENE	0.1	10	PASS	0.4000	4.0000	
LINALOOL	0.1	10	PASS	0.2500	2.5000	
VALENCENE	0.1	10	PASS	0.2200	2.2000	
ALPHA-HUMULENE	0.04	10	PASS	0.1800	1.8000	
ALPHA-BISABOLOL	0.04	10	PASS	0.1400	1.4000	
ALPHA TERPINEOL	0.04	10	PASS	0.0900	0.9000	
CARYOPHYLLENE OXIDE	0.04	10	PASS	0.0800	0.8000	
FENCHYL ALCOHOL	0.04	10	PASS	0.0800	0.8000	
CAMPHENE	0.1	10	PASS	<0.1	<1	
FARNESENE	0.04	10	PASS	<0.04	<0.4	
GERANIOL	0.04	10	PASS	<0.04	<0.4	
GUAJOL	0.04	10	PASS	<0.04	<0.4	
MENTHOL	0.1	10	PASS	<0.1	<1	
OCIMENE	0.1	10	PASS	<0.1	<1	
TERPINOLENE	0.04	10	PASS	<0.04	<0.4	
ALPHA-PHELLANDRENE	0.1	10	PASS	<0.1	<1	
ALPHA-TERPINENE	0.1	10	PASS	<0.1	<1	

Weight:
0.9976g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 11/11/25 09:26:01



Pesticide

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

PRALLETHRIN	ppm	0.1	0.2	PASS	<0.1	
ACEQUINOCYL	ppm	0.1	2	PASS	<0.1	
PYRETHRINS, TOTAL	ppm	0.1	1	PASS	<0.1	
AZADIRACTIN	ppm	0.1	1	PASS	<0.1	
INDOLE-3-BUTYRIC ACID	ppm	0.1	1	PASS	<0.1	
MYCLOBUTANIL	ppm	0.1	0.2	PASS	<0.1	
PIPERONYL BUTOXIDE	ppm	0.1	2	PASS	<0.1	
ABAMECTIN B1A	ppm	0.1	0.5	PASS	<0.1	
ACEPHATE	ppm	0.1	0.4	PASS	<0.1	
ACETAMIPRID	ppm	0.1	0.2	PASS	<0.1	
ALDICARB	ppm	0.1	0.4	PASS	<0.1	
AZOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	
CHLORMEQUAT CHLORIDE	ppm	0.1	1	PASS	<0.1	

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Erica Troy
Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
11/13/25



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

Kaycha Labs

Puff - Vape Carts - 1.0g - Strawberry Banana Smash
Strain: Strawberry Banana Smash
Matrix: Derivative
Classification: High THC Hybrid
Type: Vape Cartridge



Certificate of Analysis

Pages 3 of 5

Hepworth Ag, Inc.

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

Sample: AL51105012-003

Batch #: PUFF-5/CD-STBS-922
Seed to sale: NA

Ordered: 11/05/25
Sampled: 11/05/25
Completed: 11/13/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENAZATE	ppm	0.1	0.2	PASS	<0.1	
BIFENTHRIN	ppm	0.1	0.2	PASS	<0.1	
CARBARYL	ppm	0.1	0.2	PASS	<0.1	
CHLORPYRIFOS	ppm	0.1	0.2	PASS	<0.1	
COUMAPHOS	ppm	0.1	1	PASS	<0.1	
DAMINOZIDE	ppm	0.1	1	PASS	<0.1	
CARBOFURAN	ppm	0.1	0.2	PASS	<0.1	
BOSCALID	ppm	0.1	0.4	PASS	<0.1	
CHLORANTRANILIPROLE	ppm	0.1	0.2	PASS	<0.1	
DIAZINON	ppm	0.1	0.2	PASS	<0.1	
CLOFENTEZINE	ppm	0.1	0.2	PASS	<0.1	
DICHLORVOS	ppm	0.1	1	PASS	<0.1	
DIMETHOATE	ppm	0.1	0.2	PASS	<0.1	
DIMETHOMORPH	ppm	0.1	1	PASS	<0.1	
ETHOPROPHOS	ppm	0.1	0.2	PASS	<0.1	
ETOFENPROX	ppm	0.1	0.4	PASS	<0.1	
ETOXAZOLE	ppm	0.1	0.2	PASS	<0.1	
FENHEXAMID	ppm	0.1	1	PASS	<0.1	
FENOXYCARB	ppm	0.1	0.2	PASS	<0.1	
FENPYROXIMATE	ppm	0.1	0.4	PASS	<0.1	
FIPRONIL	ppm	0.1	0.4	PASS	<0.1	
FLONICAMID	ppm	0.1	1	PASS	<0.1	
FLUDIOXONIL	ppm	0.1	0.4	PASS	<0.1	
HEXYTHIAZOX	ppm	0.1	1	PASS	<0.1	
IMAZALIL	ppm	0.1	0.2	PASS	<0.1	
IMIDACLOPRID	ppm	0.1	0.4	PASS	<0.1	
KRESOXIM METHYL	ppm	0.1	0.4	PASS	<0.1	
MALATHION	ppm	0.1	0.2	PASS	<0.1	
METALAXYL	ppm	0.1	0.2	PASS	<0.1	
METHIOCARB	ppm	0.1	0.2	PASS	<0.1	
METHOMYL	ppm	0.1	0.4	PASS	<0.1	
MEVINPHOS	ppm	0.1	1	PASS	<0.1	
NALED	ppm	0.1	0.5	PASS	<0.1	
OXAMYL	ppm	0.1	1	PASS	<0.1	
PACLOBUTRAZOL	ppm	0.1	0.4	PASS	<0.1	
PERMETHRIN	ppm	0.1	0.2	PASS	<0.1	
PHOSMET	ppm	0.1	0.2	PASS	<0.1	
PROPICONAZOLE	ppm	0.1	0.4	PASS	<0.1	
PROPOXUR	ppm	0.1	0.2	PASS	<0.1	
PYRIDABEN	ppm	0.1	0.2	PASS	<0.1	
SPINETORAM, TOTAL	ppm	0.1	1	PASS	<0.1	
SPINOSAD, TOTAL	ppm	0.1	0.2	PASS	<0.1	
SPIROMESIFEN	ppm	0.1	0.2	PASS	<0.1	
SPIROTETRAMAT	ppm	0.1	0.2	PASS	<0.1	
SPIROXAMINE	ppm	0.1	0.2	PASS	<0.1	
TEBUCONAZOLE	ppm	0.1	0.4	PASS	<0.1	
THIACLOPRID	ppm	0.1	0.2	PASS	<0.1	
THIAMETHOXAM	ppm	0.1	0.2	PASS	<0.1	
TRIFLOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	
CAPTAN	ppm	0.1	1	PASS	<0.1	
CHLORDANE	ppm	0.1	1	PASS	<0.1	
CHLORFENAPYR	ppm	0.1	1	PASS	<0.1	
CYFLUTHRIN	ppm	0.1	1	PASS	<0.1	
CYPERMETHRIN	ppm	0.1	1	PASS	<0.1	
METHYL PARATHION	ppm	0.1	0.2	PASS	<0.1	
MGK-264	ppm	0.1	0.2	PASS	<0.1	

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Signature
11/13/25



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Classification: High THC Hybrid
Type: Vape Cartridge



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Pages 4 of 5

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

Sample: AL51105012-003

Batch #: PUFF-5VCD-STBS-922
Seed to sale: NA

Ordered: 11/05/25
Sampled: 11/05/25
Completed: 11/13/25

PASSED



Pesticide

PASSED

ANALYTES

PENTACHLORONITROBENZENE

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ppm	0.1	1	PASS	<0.1	

Weight:
0.4863g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 11/07/25 15:08:10

Weight:
0.4863g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 11/07/25 15:13:55



Residual Solvents

PASSED

ANALYTES

PENTANES, TOTAL
HEXANE, TOTAL
1,1,1-TRICHLOROETHANE
DIMETHYL SULFOXIDE
1,1,1,2-TETRAFLUOROETHANE
XYLENES, TOTAL
BUTANES, TOTAL
PROPANE
1,2-DICHLOROETHANE
METHANOL
ETHANOL
ETHYL ETHER
ACETONE
2-PROPANOL
ACETONITRILE
DICHLOROMETHANE
ETHYL ACETATE
BENZENE
N-HEPTANE
TOLUENE
CHLOROFORM

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ppm	125	5000	PASS	<125	
ppm	125	290	PASS	<125	
ppm	375	1500	PASS	<375	
ppm	375	5000	PASS	<375	
ppm	500	1000	PASS	<500	
ppm	125	2170	PASS	<125	
ppm	750	5000	PASS	<750	
ppm	750	5000	PASS	<750	
ppm	1.25	5	PASS	<1.25	
ppm	125	3000	PASS	<125	
ppm	125	5000	PASS	<125	
ppm	125	5000	PASS	<125	
ppm	125	5000	PASS	<125	
ppm	125	5000	PASS	224.4	
ppm	125	410	PASS	<125	
ppm	125	600	PASS	<125	
ppm	125	5000	PASS	<125	
ppm	1.25	2	PASS	<1.25	
ppm	125	5000	PASS	<125	
ppm	125	890	PASS	<125	
ppm	1.25	60	PASS	<1.25	

Weight:
0.0239g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 11/07/25 17:45:29



Microbial

PASSED

ANALYTES

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

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CFU/g	100	10000	PASS	<100	
CFU/g	100	1000	PASS	<100	
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	

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Matrix: Derivative
Classification: High THC Hybrid
Type: Vape Cartridge



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

Sample: AL51105012-003

Batch #: PUFF-5VCD-STBS-922
Seed to sale: NA

Ordered: 11/05/25
Sampled: 11/05/25
Completed: 11/13/25

PASSED



Microbial

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

ASPERGILLUS FUMIGATUS

Not Present PASS Not Present

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 : 11/09/25 14:15:47



Mycotoxins

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

TOTAL AFLATOXINS (B1, B2, G1, G2)

ppm 0.01 0.02 PASS <0.01

AFLATOXIN G2

ppm 0.01 0.02 PASS <0.01

AFLATOXIN G1

ppm 0.01 0.02 PASS <0.01

AFLATOXIN B2

ppm 0.01 0.02 PASS <0.01

AFLATOXIN B1

ppm 0.01 0.02 PASS <0.01

OCHRATOXIN A+

ppm 0.01 0.02 PASS <0.01

Weight:
0.4863g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 11/07/25 15:10:48



Heavy Metals

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

ANTIMONY

ug/g 0.1 2 PASS <0.1

ARSENIC

ug/g 0.1 0.2 PASS <0.1

CADMIUM

ug/g 0.1 0.2 PASS <0.1

CHROMIUM

ug/g 1 110 PASS <1

COPPER

ug/g 1 30 PASS <1

LEAD

ug/g 0.1 0.5 PASS <0.1

MERCURY

ug/g 0.01 0.1 PASS <0.01

NICKEL

ug/g 0.1 2 PASS <0.1

Weight:
0.496g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 11/07/25 16:22:47

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