

certificate ID  
**2BE09W**

Sweetwater Goods  
**Purple Urkel Carts**

# HB701 Certificate of Compliance



license M-100031-0  
sample ID 1A40801000039D6000000410 prod. date 1/30/2022  
source ID 1A40801000039D6000000402 issue date 2/12/22 12:46 PM

**This Product Has Been Tested and Meets the Quality Assurance Requirements of the State of Montana**

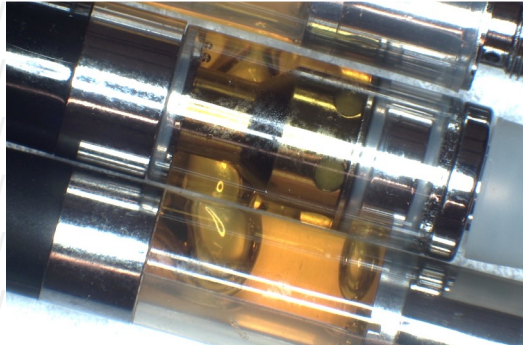
**Stillwater Laboratories**

130181  
order

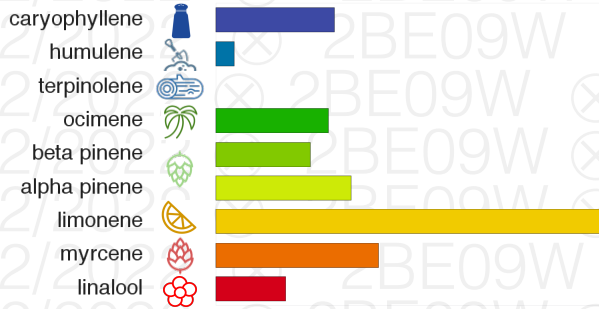
total cannabinoids **82.32%** per **1/2 gram**  
total THC ‡ **73.96%**  
total CBD ‡ **3.43%**

### Incoming Inspection MSP-7.5.1.2

DESCRIPTION: Vape cartridge sample (2.00g) received 2/12/2022 12:28:02 PM in a METRC-labeled 50mL Falcon tube, collected at dispensary/grow per Method 7.3.1.1, and as described in the Montana METRC Lab User Guide. Labeled 1A40801000039D6000000410 and sample tag B1PAP.



0.000 0.160 0.320 0.480 0.640



0.000 0.160 0.320 0.480 0.640

### Potency MSP-7.5.1.4

Compound	Concentration (%)	LOD	LOQ	error
total cannabinoids	82.32%	0.002	0.005	±2.163%
total THC (decarbed)	73.96%	0.002	0.005	±1.944%
total THC (THC+THCa)	73.96%	0.002	0.005	±1.944%
total CBD (decarbed)	3.43%	0.002	0.005	±0.095%
total CBD (CBD+CBDA)	3.43%	0.002	0.005	±0.095%
tetrahydrocannabinolic acid (THCa)	ND	0.002	0.005	±0.005%
Δ9-tetrahydrocannabinol (Δ9 THC)	73.96%	0.002	0.005	±1.944%
Δ8-tetrahydrocannabinol (Δ8 THC)*	ND	0.002	0.007	±0.007%
tetrahydrocannabivarin (THCv)	ND	0.002	0.006	±0.006%
cannabidiolic acid (CBDA)	ND	0.002	0.005	±0.005%
cannabidiol (CBD)	3.43%	0.002	0.005	±0.095%
cannabivarin (CBDv)	ND	0.002	0.005	±0.005%
cannabigerolic acid (CBGA)	ND	0.002	0.005	±0.005%
cannabigerol (CBG)	1.47%	<0.001	0.001	±0.040%
cannabinol (CBN)	2.35%	0.001	0.003	±0.064%
cannabichromene (CBC)	1.12%	0.002	0.005	±0.035%

### Terpenes MSP-7.5.1.6

Compound	Concentration (%)	LOD	LOQ	error
total terpenes	2.184%	0.0008	0.0023	±0.0550%
linalool	0.133%	<0.0010	0.0011	±0.0043%
β-myrcene	0.309%	0.0008	0.0025	±0.0100%
D-limonene	0.732%	0.0005	0.0015	±0.0192%
α-pinene	0.257%	<0.0010	0.0010	±0.0072%
β-pinene	0.179%	0.0007	0.0021	±0.0064%
ocimene	0.214%	0.0014	0.0043	±0.0095%
terpinolene	ND	0.0010	0.0031	±0.0031%
α-humulene	0.034%	0.0007	0.0021	±0.0029%
β-caryophyllene	0.225%	0.0019	0.0058	±0.0112%
α-bisabolol	ND	0.0015	0.0046	±0.0046%
camphene	0.023%	0.0009	0.0027	±0.0032%
Δ3-carene	0.017%	0.0038	0.0115	±0.0119%
caryophyllene oxide	ND	0.0025	0.0074	±0.0074%
para-cymene	ND	0.0145	0.0434	±0.0434%
eucalyptol	ND	0.0020	0.0060	±0.0060%
geraniol	ND	0.0061	0.0182	±0.0182%
guaiaol	ND	0.0019	0.0058	±0.0058%
isopulegol	ND	0.0019	0.0057	±0.0057%
cis-nerolidol	ND	0.0032	0.0097	±0.0097%
trans-nerolidol	ND	0.0016	0.0048	±0.0048%
α-terpinene	0.060%	0.0010	0.0030	±0.0045%

SECURITY FEATURE: WATERMARK MUST MATCH CERTIFICATE ID AND ISSUE DATE

### Pass / Fail Criteria

#### Microbial (Plating) MSP-7.5.1.10

FAIL: no failures  
PASS: E.coli, Salmonella sp., molds

#### Mycotoxins MSP-7.5.1.8

FAIL: no failures  
PASS: Ochratoxin A, Aflatoxin B1B2G1G2

#### Moisture MSP-7.5.1.3

not required / not requested

#### Metals MSP-7.5.1.7

not required / not requested

#### Pesticides MSP-7.5.1.8

FAIL: no failures  
PASS: Abamectin, Acequinocyl, Bifenazate, Bifenthrin, Cyfluthrin, Daminozide, Etoxazole, Fenoxycarb, Imazalil, Imidacloprid, Myclobutanil, Paclobutrazol, Pyrethrin, Spinosad, Spiromesifen, Spirotetramat, Trifloxystrobin

#### Solvents MSP-7.5.1.7

FAIL: no failures  
PASS: Acetone, Benzene, Butane, Chloroform, Cyclohexane, Heptane, Hexane, Isopropyl alcohol, Methanol, Pentane, Propane, Toluene, Xylenes

Analysis Location: L-00001

Certified by:



https://customer.a2la.org/index.cfm?event=directory.detail&labPID=423635B2-5128-4C6F-871A-419DCF43B0D7

#### Stillwater Laboratories Inc.

MT License L0001, L00007, L00010  
6073 US93N Suite 5, Olney MT 59927  
1408 Unit 4 Gold Ave, Bozeman MT 59715  
Ph 406-881-2019. www.stwlab.com

These results are only valid for the samples tested. • Potency (cannabinoid concentration) is calculated as: [cannabinoid] = [cannabinoid]<sub>HPLC</sub> x volume<sub>dilution</sub>/m<sub>dry</sub>. •• Decarboxylated cannabinoid concentration is calculated XXX<sub>total</sub> = 0.877 x XXX<sub>a</sub> + XXX ••• Standards are used to calibrate the resulting data and estimate error using a standard estimate of error method; LOD is the limit of detection (3.3s), LOQ is the limit of quantification (3xLOD), and experimental error is calculated from weighing, dilution, and interpolation error using the formula s<sub>g</sub><sup>2</sup> = Σ (∂f/∂i)<sup>2</sup> s<sub>i</sub><sup>2</sup> where i is the contributor to error. The 95% confidence range is calculated from: (concentration) ± t<sub>CL90</sub> x S<sub>g</sub>. Sampling error is not considered in error calculations. ND = not detected (< LOD), NT = not tested, NL = no limit, NA = not applicable. ‡ = decarbed, \* = analyte is off-scope.

certificate ID

**2BE09W**



130181  
order

Sweetwater Goods

**Purple Urkel Carts**

sample ID 1A40801000039D6000000410  
 source ID 1A40801000039D6000000402  
 order 130181  
 rec'd date 2/12/2022 12:28:02 PM  
 issue date 2/12/2022 12:46:25 PM

**ANALYTICAL DATA**

Report Version: 1  
 Analysis Location: L-00001

Stillwater  
 Laboratories

**Methods and Instruments**

MSP-7.3.1.1	BAL-05	2/3/2022	MSP-7.5.1.7	QP2020/HS20	2/4/2022	L-00001
MSP-7.5.1.2	YSC HD801m12	2/4/2022	MSP-7.5.1.8	LCMS8060	2/4/2022	
MSP-7.5.1.3	6MOC63u	2/4/2022	MSP-7.5.1.8	LCMS8060	2/4/2022	
MSP-7.5.1.4	LC-2030C	2/4/2022	MSP-7.5.1.10A	Hardy Diag	2/4/2022	
MSP-7.5.1.6	QP2020/HS20	2/4/2022	MSP-7.5.1.11	ICPMS2030	2/4/2022	

**Mycotoxins**

MSP-7.5.1.8	limit	LOD	LOQ	error	result
Ochratoxin A	ND	20 ppb	0.5	1.5   ±1.5 ppb	PASS
Aflatoxin B1B2G1G2	ND	20 ppb	0.5	1.6   ±1.6 ppb	PASS

**Microbial (Plating)**

MSP-7.5.1.10	limit	LOD	LOQ	error	result
E. coli	ND	0CFU	0.0	1.1   ±0.1CFU	PASS
Salmonella sp.	ND	0CFU	0.0	1.1   ±0.1CFU	PASS
molds	ND	10000CFU	2.0	16.1   ±6.1CFU	PASS

**Solvents**

MSP-7.5.1.7	limit	LOD	LOQ	error	result
Acetone	ND	5000 ppm	0.6	1.9   ±1.9 ppm	PASS
Benzene	ND	2 ppm	0.0	1.1   ±0.1 ppm	PASS
Butane	ND	5000 ppm	1.3	3.8   ±3.8 ppm	PASS
Chloroform	ND	2 ppm	0.1	0.2   ±0.2 ppm	PASS
Cyclohexane	ND	3880 ppm	0.5	1.4   ±1.4 ppm	PASS
Heptane	ND	5000 ppm	0.4	1.1   ±1.1 ppm	PASS
Hexane	ND	290 ppm	0.5	1.4   ±1.4 ppm	PASS
Isopropyl alcohol	ND	5000 ppm	0.6	1.7   ±1.7 ppm	PASS
Methanol	ND	3000 ppm	0.5	1.4   ±1.4 ppm	PASS
Pentane	ND	5000 ppm	0.2	0.5   ±0.5 ppm	PASS
Propane	ND	5000 ppm	0.5	1.4   ±1.4 ppm	PASS
Toluene	ND	890 ppm	0.3	0.9   ±0.9 ppm	PASS
Xylenes	ND	2170 ppm	0.3	0.9   ±0.9 ppm	PASS

**Pesticides**

MSP-7.5.1.8	limit	LOD	LOQ	error	result
Abamectin	ND	2.50 ppm	0.009	0.026   ±0.026 ppm	PASS
Acequinocyl	ND	10.00 ppm	0.008	0.023   ±0.023 ppm	PASS
Bifenazate	ND	1.00 ppm	0.002	0.006   ±0.006 ppm	PASS
Bifenthrin	ND	1.00 ppm	0.001	0.003   ±0.003 ppm	PASS
Cyfluthrin	ND	5.00 ppm	0.009	0.027   ±0.027 ppm	PASS
Daminozide	ND	5.00 ppm	0.034	0.102   ±0.102 ppm	PASS
Etoxazole	ND	1.00 ppm	0.005	0.014   ±0.014 ppm	PASS
Fenoxycarb	ND	1.00 ppm	0.004	0.013   ±0.013 ppm	PASS
Imazalil	ND	1.00 ppm	0.008	0.024   ±0.024 ppm	PASS
Imidacloprid	ND	2.00 ppm	0.001	0.004   ±0.004 ppm	PASS
Myclobutanil	ND	0.60 ppm	0.001	0.003   ±0.003 ppm	PASS
Paclobutrazol	ND	2.00 ppm	0.003	0.010   ±0.010 ppm	PASS
Pyrethrin	ND	5.00 ppm	0.003	0.009   ±0.009 ppm	PASS
Spinosad	ND	1.00 ppm	0.008	0.024   ±0.024 ppm	PASS
Spiromesifen	ND	1.00 ppm	0.004	0.011   ±0.011 ppm	PASS
Spirotetramat	ND	1.00 ppm	0.003	0.009   ±0.009 ppm	PASS
Trifloxystrobin	ND	1.00 ppm	0.003	0.008   ±0.008 ppm	PASS

SECURITY FEATURE: WATERMARK MUST MATCH CERTIFICATE ID AND ISSUE DATE

These results are only valid for the samples tested. Standards are used to calibrate the resulting data and estimate error using a standard estimate of error method; LOD is the limit of detection (3.3s<sub>i</sub>), LOQ is the limit of quantification (3xLOD), and experimental error is calculated from weighing, dilution, and interpolation error using the formula  $s_g^2 = \sum (\partial f / \partial i)^2 s_i^2$  where i is the contributor to error. The 95% confidence range is calculated from: (concentration) ± t<sub>CL,90</sub> × s<sub>g</sub>. Sampling error is not considered in error calculations. ND = not detected (< LOD), NT = not tested, NL = no limit, NA = not applicable.

Certified by:



**Stillwater Laboratories Inc.**  
 MT License L0001, L00007, L00010  
 6073 US93N Suite 5, Olney MT 59927  
 1408 Unit 4 Gold Ave, Bozeman MT 59715  
 Ph 406-881-2019. www.stwlab.com