

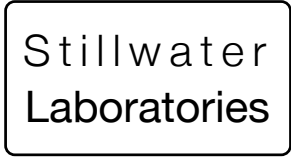
Strawberry Banana



1/19/21

total cannabinoids **33.7%**
 CBD 0.07% THC 31.52%
 decarb total .06% 27.67%
 1A408010000A8D00000906

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



https://portal.a2la.org/scopepdf/4961-01.pdf

Sample Handling

test ID **S0CPT** sample date 1/25/21 12:44 PM
 order **9616** labID **1AV22** weight 8.7 g
 source 1A408010000A8D00000903

Methods

method	equipment
weights MSP-7.3.1.3	AUX120.1
potency MSP-7.5.1.5	LC-2030
terpenes MSP-7.5.1.7	QP2020/HS20
pesticides MSP-7.5.1.8	LC-8060
mycotoxins MSP-7.5.1.8	LC-8060
microbial MSP-7.5.1.1	AriaMx/Hardy
solvents MSP-7.5.1.6	QP2020/HS20
metals MSP-7.5.1.11	ICPMS2030

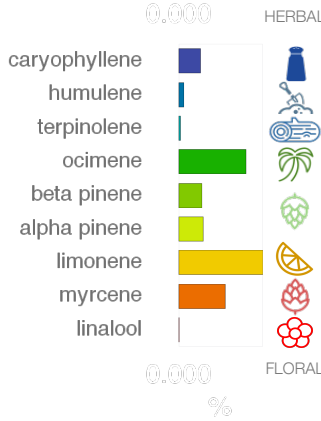
flower single strain

moisture **8.75%**

PASS

stems >3mm dia **0.00%**

seeds **0.00%**
PASS



bud



Potency

	%	estimated error
tetrahydrocannabinolic acid (THCa)	31.34%	± 0.46 %
Δ ⁹ -tetrahydrocannabinol (Δ ⁹ THC)	.18%	± 0.04 %
Δ ⁸ -tetrahydrocannabinol (Δ ⁸ THC)	0%	± 0.02 %
tetrahydrocannabivarin (THCv)	0%	± 0.02 %
cannabidiolic acid (CBDa)	.07%	± 0.03 %
cannabidiol (CBD)	0%	± 0.02 %
cannabidivarin (CBDv)	.04%	± 0.02 %
cannabigerolic acid (CBGa)	1.29%	± 0.09 %
cannabigerol (CBG)	.53%	± 0.06 %
cannabinol (CBN)	.2%	± 0.04 %
cannabichromene (CBC)	.02%	± 0.02 %

Terpenes

	%	estimated error		%	estimated error		%	estimated error
β-myrcene	0.275%	± 0.0056%	camphene	0.020%	± 0.0022%	guaiol	0.000%	± 0.0016%
β-caryophyllene	0.128%	± 0.0040%	Δ ³ -carene	0.000%	± 0.0016%	β-bisabolol	0.000%	± 0.0017%
alpha-pinene	0.144%	± 0.0042%	a-terpinene	0.000%	± 0.0016%	eucalyptol	0.000%	± 0.0016%
β-pinene	0.135%	± 0.0041%	para-cymene	0.003%	± 0.0017%			
D-limonene	0.536%	± 0.0077%	g-terpinene	0.001%	± 0.0017%			
linalool	0.000%	± 0.0017%	(-)-isopulegol	0.000%	± 0.0016%	total terpenes		
ocimene	0.401%	± 0.0134%	geraniol	0.000%	± 0.0016%			
terpinolene	0.008%	± 0.0019%	cis-nerolidol	0.000%	± 0.0016%			
alpha-humulene	0.028%	± 0.0024%	trans-nerolidol	0.000%	± 0.0016%			

Solvents

solvents not tested / not required

Pesticides (MT)

	MT limit	1AV22	LOQ
abamectin	0.50 ppm	0.00 ppm	<10ppb
acequinocyl	2.00 ppm	0.00 ppm	<10ppb
bifenazate	0.20 ppm	0.00 ppm	<10ppb
bifenthrin	0.20 ppm	0.00 ppm	<10ppb
chlormequat cl.	1.00 ppm	0.00 ppm	<10ppb
cyfluthrin	1.00 ppm	0.00 ppm	<80ppb
diaminozide	1.00 ppm	0.00 ppm	<10ppb
etoxazole	0.20 ppm	0.00 ppm	<10ppb
fenoxycarb	0.20 ppm	0.00 ppm	<10ppb
imazalil	0.20 ppm	0.00 ppm	<10ppb
imidacloprid	0.40 ppm	0.00 ppm	<10ppb
myclobutanil	0.20 ppm	0.00 ppm	<10ppb
paclobutrazol	0.40 ppm	0.00 ppm	<10ppb
pyrethrins	1.00 ppm	0.00 ppm	<10ppb
spinosad	0.20 ppm	0.00 ppm	<10ppb
spiromesifen	0.20 ppm	0.00 ppm	<10ppb
spirotetramat	0.20 ppm	0.00 ppm	<10ppb
trifloxystrobin	0.20 ppm	0.00 ppm	<10ppb

Pesticides (other)

Toxic Metals

metals not tested / not required

Microbial

	MT limit	1AV22	LOQ
E. coli	10 CFU	0 CFU	<10 CFU/g
Salmonella sp.	10 CFU	0 CFU	<10 CFU/g
molds	10000 CFU	0 CFU	<10k CFU/g
Aflatoxin B1,B2,G1,G2	20 ppb	0 ppb	<20 ppb
Ochratoxin A	20 ppb	0 ppb	<20 ppb

Comments

CBGa = 1.29%

Certified by:

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• All testing was completed onsite at 6073 US93N, Olney MT •• Potency (cannabinoid concentration) is calculated from the equation: [cannabinoid] = [cannabinoid]_{HPLC} x volume_{dilution} / m_{dry}. Terpene concentration is calculated from the equation: [terpene] = (terpene mass)_{GCMS} / m_{dry}. ••• Decarboxyted cannabinoid concentration is calculated from the equation XXX_{total} = 0.877 x XXX_a + XXX •••• Standards are used to calibrate the resulting data and estimate error using a standard estimate of error method; this is combined with error from weighing and dilution using the propagation of error formula S_g² = Σ (∂f/∂i)² S_i² where i is the contributor to error. The 95% confidence range is calculated from the equation: (concentration) ± t_{CL90} X S_g. Sampling error is not