

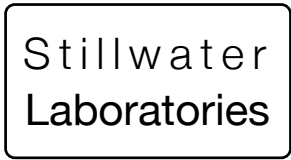


11/11/20 harvest date

total cannabinoids 28.3% CBD 0.08% THC 27.02% decarb total .07% 23.72%

1A4080100000A8D000000874

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 S0COT sample date 11/18/20 9:22 AM order 8955 labID 0LQ51 weight 3.9 g source 1A4080100000A8D000000868

Methods

Table with 3 columns: method, equipment, and values for various tests like weights, potency, terpenes, pesticides, etc.

flower

moisture 8.81%

PASS

stems >3mm dia 0.00%

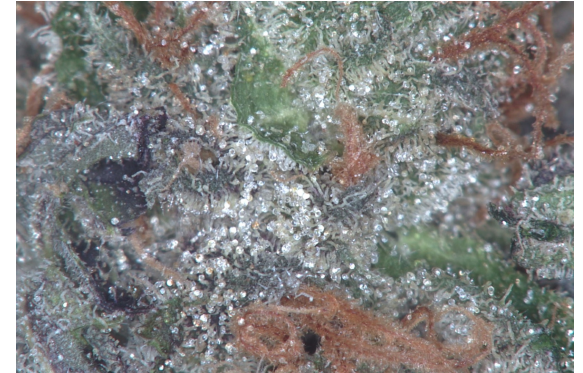
seeds 0.00%

PASS

- Bar chart showing terpene levels: caryophyllene, humulene, terpinolene, ocimene, beta pinene, alpha pinene, limonene, myrcene, linalool.

HERBAL and FLORAL icons and scales for terpene analysis.

bud



Potency

Table of cannabinoid concentrations: tetrahydrocannabinolic acid (THCa), Δ9-tetrahydrocannabinol (Δ9 THC), Δ8-tetrahydrocannabinol (Δ8 THC), etc.

Terpenes

Table of terpene concentrations: β-myrcene, β-caryophyllene, alpha-pinene, β-pinene, D-limonene, linalool, ocimene, terpinolene, alpha-humulene, camphene, Δ3-carene, a-terpinene, para-cymene, g-terpinene, (-)-isopulegol, geraniol, cis-nerolidol, trans-nerolidol, guaiol, β-bisabolol, eucalyptol, total terpenes 1.28%

Solvents

solvents not tested / not required

Pesticides (MT)

Table of pesticide concentrations: abamectin, acequinocyl, bifenazate, bifenthrin, chlormequat cl., cyfluthrin, diaminozide, etoxazole, fenoxycarb, imazalil, imidacloprid, myclobutanil, paclobutrazol, pyrethrins, spinosad, spiromesifen, spirotetramat, trifloxystrobin.

Pesticides (other)

Toxic Metals

metals not tested / not required

Microbial

Table of microbial counts: E. coli, Salmonella sp., molds, Aflatoxin B1,B2,G1,G2, Ochratoxin A.

Comments

Certified by:

Signature of Kyle Larson

Kyle Larson, MSc (Biology) Deputy Director 6073 US93N, Olney MT 59927 406-881-2019 rdb@stwlabs.com

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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 XXXa + 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 Sg^2 = Σ (df/di)^2 Si^2 where i is the contributor to error. The 95% confidence range is calculated from the equation: (concentration) ± tCL90 X Sg. Sampling error is not