Afgooey

Good Deeds Organics LLC P-00021

Certificate of Analysis

1/1/20 harvest date

total cannabinoids
28.1%

	CBD	THC
total	0.00%	26.78%
decarb total	0%	23.52%

1A4080100000A8D000000701

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

ISO/IEC 17025:2017
ACCREDITED
Certificate #4961.01

Stillwater Laboratories

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

Sample Handling

test ID **S9JQC** sample date 1/13/20 4:00 PM
order **6341** labID **0AK16** weight 2.7 g
source 1A4080100000A8D000000699

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-7.5.1.9	Hardy Diag
solvents	MSP-7.5.1.6	QP2020/HS20
metals	MSP-7.5.1.10	ICPMS2030

flower

moisture
9.19%
PASS

stems >3mm dia
0.00%

seeds
0.00%
PASS

bud

Potency

	%	estimated error
tetrahydrocannabolic acid (THCa)	26.46%	± 0.42 %
Δ^9-tetrahydrocannabinol (Δ^9 THC)	.31%	± 0.05 %
Δ^8-tetrahydrocannabinol (Δ^8 THC)	ND	± 0.02 %
tetrahydrocannabivarin (THCv)	ND	± 0.02 %
cannabidiolic acid (CBDa)	ND	± 0.02 %
cannabidiol (CBD)	ND	± 0.02 %
cannabidivarin (CBDv)	ND	± 0.02 %
cannabigerolic acid (CBGa)	1.16%	± 0.09 %
cannabigerol (CBG)	.11%	± 0.03 %
cannabinol (CBN)	ND	± 0.02 %
cannabichromene (CBC)	ND	± 0.02 %

Terpenes

	%	estimated error	%	estimated error

terpenes
not tested / not required

Solvents

	MT limit	0AK16	LOQ

solvents
not tested / not required

Pesticides (MT)

	MT limit	0AK16	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)

	0AK16	LOQ

not tested / not required

Toxic Metals

	MT limit	0AK16	LOQ

metals
not tested / not required

Microbial

	MT limit	0AK16	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 = 1.16%

• All testing was completed onsite at 6073 US93N, Olney MT •• Potency (cannabinoid concentration) is calcuated from the equation: [cannabioid] = $[\text{cannabinoid}]_{HPLC}$ x $\text{volume}_{dilution}/m_{dry}$. Terpene concentration is calcuated from the equation: [terpene] = $(\text{terpene mass})_{GCMS}$ / 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 $s_g^2 = \sum(\partial f/\partial i)^2 s_i^2$ where i is the contributor to error. The 95% confidence range is calculated from the equation: (concentration) ± t_{CL90} x s_g. Sampling error is not

Certified by:

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