



Double Stuffed Sorbet P-00021

Good Deeds LLC Certificate of Analysis

6/15/20 harvest date

total cannabinoids	total	CBD	THC
27.9%		0.06%	26.66%
	decarb total	.06%	23.45%

1A408010000A8D00000805

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



Stillwater Laboratories

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

Sample Handling

test ID **S0CMB** sample date 6/22/20 12:21 PM
 order **7622** labID **0FR22** weight 2.1 g
 source 1A408010000A8D00000802

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

8.23%

PASS

stems >3mm dia

0.00%

seeds

0.00%

PASS

- caryophyllene
- humulene
- terpinolene
- ocimene
- beta pinene
- alpha pinene
- limonene
- myrcene
- linalool



bud



Potency

	%	estimated error		%	estimated error		%	estimated error		%	estimated error
tetrahydrocannabinolic acid (THCa)	26.13%	± 0.42 %	β-myrcene	0.000%	± 0.0016%	camphene	0.000%	± 0.0016%	guaiol	0.000%	± 0.0016%
Δ ⁹ -tetrahydrocannabinol (Δ ⁹ THC)	.53%	± 0.06 %	β-caryophyllene	0.000%	± 0.0016%	Δ ³ -carene	0.000%	± 0.0016%	β-bisabolol	0.000%	± 0.0016%
Δ ⁸ -tetrahydrocannabinol (Δ ⁸ THC)	0%	± 0.02 %	alpha-pinene	0.000%	± 0.0016%	a-terpinene	0.000%	± 0.0016%	eucalyptol	0.000%	± 0.0016%
tetrahydrocannabivarin (THCv)	0%	± 0.02 %	β-pinene	0.000%	± 0.0016%	para-cymene	0.000%	± 0.0016%			
cannabidiolic acid (CBDa)	.06%	± 0.03 %	D-limonene	0.000%	± 0.0016%	g-terpinene	0.000%	± 0.0016%			
cannabidiol (CBD)	0%	± 0.02 %	linalool	0.000%	± 0.0016%	(-)-isopulegol	0.000%	± 0.0016%	total terpenes		
cannabidivarin (CBDv)	.04%	± 0.02 %	ocimene	0.000%	± 0.0033%	geraniol	0.000%	± 0.0016%			
cannabigerolic acid (CBGa)	.84%	± 0.08 %	terpinolene	0.000%	± 0.0016%	cis-nerolidol	0.000%	± 0.0016%			
cannabigerol (CBG)	.25%	± 0.04 %	alpha-humulene	0.000%	± 0.0016%	trans-nerolidol	0.000%	± 0.0016%			
cannabinol (CBN)	0%	± 0.02 %									
cannabichromene (CBC)	.05%	± 0.02 %									

Solvents

solvents not tested / not required

Pesticides (MT)

MT limit	0FR22	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

not tested / not required

Toxic Metals

metals not tested / not required

Microbial

MT limit	0FR22	LOQ
<i>E. coli</i>	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

• 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_y² = 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_y. Sampling error is not

Certified by:

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Printed 6/24/2020 9:31 AM