CBD jelly bean (1)

Canna Of Eden

Certificate of Analysis

total cannabinoids	Δ9-THC	THCa	total THC
10.3 mg	0.0 mg	0.0 mg	0.0 mg
per	CBD	CBDa	total CBD
bean	10.2 mg	0 mg	10.2 mg

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

Stillwater Laboratories
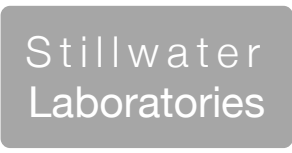
Sample Handling

test ID	**B9DXM**	sample wt	33.2 g
type	edible	order	**4380**
lab ID	**9ED37**	sample date	5/3/2019
unit	bean	unit weight	**1.1 g**

Methods

	method	equipment
weights	MA9EM	AUX120.1
potency	PO9EM	LC-2030C
terpenes	TE9EM	QP2020/HS20
pesticides	PE9EM	LC-8060
mycotoxins	MY9EM	LC-8060
microbial	MI9EDS	Hardy Diag
solvents	SO9EM	QP2020/HS20
metals	ME9EM	ICPMS2030

edible

Potency

	per	bean	estimated error
tetrahydrocannabolic acid (THCa)	0%	0 mg	± 0.0 mg
Δ⁹-tetrahydrocannabinol (Δ⁹ THC)	ND	ND	± 0.0 mg
Δ⁸-tetrahydrocannabinol (Δ⁸ THC)	ND	ND	± 0.0 mg
tetrahydrocannabivarin (THCv)	ND	ND	± 0.0 mg
cannabidiolic acid (CBDa)	0%	0 mg	± 0.0 mg
cannabidiol (CBD)	.92%	10.2 mg	± 0.1 mg
cannabidivarin (CBDv)	0%	0 mg	± 0.0 mg
cannabigerolic acid (CBGa)	ND	ND	± 0.0 mg
cannabigerol (CBG)	ND	ND	± 0.0 mg
cannabinol (CBN)	0%	0 mg	± 0.0 mg
cannabichromene (CBC)	ND	ND	± 0.0 mg

Terpenes

	%	estimated error		%	estimated error		%	estimated error
terpenes not tested / not required								

Solvents

	MT limit	9ED37	LOQ
solvents not tested / not required			

Pesticides (MT)

	MT limit	9ED37	LOQ
pesticides not tested / not required			

Pesticides (other)

	9ED37	LOQ
not tested / not required		

Toxic Metals

	MT limit	9ED37	LOQ
metals not tested / not required			

Comments

Works out to about 11mg per bean...

Microbial

	MT limit	9ED37	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

• All testing was completed onsite at 6073 US93N, Olney MT •• Potency (cannabinoid concentration) is calcuated 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 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 considered in error calculations.

Certified by:

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