

certificate ID

1HC97

Chew

sample ID Lot# 21215A
source ID 1Z435FV90292362677



total cannabinoids
3.3mg

per
chew

THC± ND
CBD± 3.0mg

This Product Has Been Tested and Complies with 7USC1639o(1)

Stillwater Laboratories



order 11466 rec'd 8/5/2021 1:35:46 PM

Table with columns: Potency per, error, LOD, LOQ, result. Rows include total cannabinoids, total THC, total CBD, and various cannabinoid acids and derivatives.

Table with columns: Terpenes, total terpenes, LOD, LOQ, error, result. Rows include caryophyllene, humulene, terpinolene, ocimene, beta pinene, alpha pinene, limonene, myrcene, linalool, and various monoterpenes.

Table with columns: Microbial, MSP-7.5.1.10, limit, LOD, LOQ, error, result. Rows include E.coli, Salmonella sp., molds, Ochratoxin A, and Aflatoxin B1B2G1G2.

Table with columns: Pesticides, MSP-7.5.1.8, % limit, LOD, LOQ, error, result. Rows include Abamectin, Acephate, Acequinocyl, Acetamiprid, Aldicarb, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Carbaryl, Carbofuran, Chlorantraniliprole, Chlorfenapyr, Chlorpyrifos, Clofentezine, Coumaphos, Cyfluthrin, Cypermethrin, Daminozide, Dichlorvos, Diazinon, Dimethoate, Etoxazole, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazail, Imidacloprid, Malathion, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, Mevinphos, Myclobutanil, Naled, Oxamyl, Pacllobutrazol, Permethrin, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Propoxur.

Table with columns: Solvents, MSP-7.5.1.7, limit, LOD, LOQ, error, result. Rows include Acetone, Acetonitrile, Benzene, Butane, Chloroform, Cyclohexane, Ethanol, Heptane, Hexane, Isopropyl alcohol, Methanol, Pentane, Propane, Toluene, Xylenes.

Table with columns: Metals, MSP-7.5.1.11, limit, LOD, LOQ, error, result. Rows include Arsenic, Cadmium, Lead, Mercury.

Table with columns: Pesticides, MSP-7.5.1.8, limit, LOD, LOQ, error, result. Rows include Pyrethrin, Pyridaben, Spinetoram, Spinosad, Spiromesifen, Spirotetramat, Spiroxamine, Tebuconazole, Thiachloprid, Thiamethoxam, Trifloxystrobin.

Certified by:

Handwritten signature of the certifier.



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406-881-2019

INSTRUMENTS: Potency by HPLC (LC2030C-UV), solvents and terpenes by GCMS (QP2020/HS20), pesticides and mycotoxins by LCMSMS (LC8060), microbial by qPCR (AriaMx) and plating (Hardy Diagnostics), metals by ICPMS (ICPMS-2030)

All testing was completed onsite at 6073 US93N, Olney MT. Potency (cannabinoid concentration) is calculated as: [cannabinoid] = [cannabinoid]HPLC x volume_dilution / m_dry. Decarboxylated cannabinoid concentration is calculated XXX_tot = 0.877 x XXXa + XXX. Standards are used to calibrate the resulting data and estimate error using a standard estimate of error method; LOD is the limit of detection (3.3s), LOQ is the limit of quantification (3xLOD), and experimental error is calculated from weighing, dilution, and interpolation error using the formula s_e^2 = sum((d/di)^2 * s_i^2) where i is the contributor to error. The 95% confidence range is calculated from: (concentration) +/- t_C1.90 x s_e. Sampling error is not considered in error calculations. ND = not detected (< LOD), NT = not tested, NL = no limit, NA = not applicable. † = decarbed

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