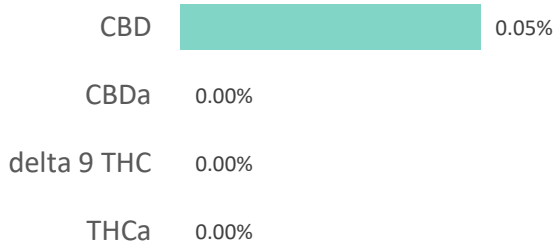


Pet Chews 2mg/chew CBD

Batch ID:		Test ID:	5316084.0012
Reported:	30-Mar-2020	Method:	TM14
Type:	Unit		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.07	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.04	ND	ND
Cannabidiolic acid (CBDA)	0.03	ND	ND
Cannabidiol (CBD)	0.02	2.10	0.5
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.04	ND	ND
Cannabinolic Acid (CBNA)	0.10	ND	ND
Cannabinol (CBN)	0.04	ND	ND
Cannabigerolic acid (CBGA)	0.06	ND	ND
Cannabigerol (CBG)	0.04	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.06	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.03	ND	ND
Cannabidivarin (CBDV)	0.02	ND	ND
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.06	ND	ND
Total Cannabinoids		2.10	0.53
Total Potential THC**		ND	ND
Total Potential CBD**		2.10	0.53

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)
 * Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
 ** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.
 Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))
 ND = None Detected (Defined by Dynamic Range of the method)

NOTES:
 # of Servings = 1, Sample Weight=3.97564g
 N/A

FINAL APPROVAL

Tyler Wiese
 Tyler Wiese
 30-Mar-2020
 7:03 PM

Greg Zimpfer
 Greg Zimpfer
 30-Mar-2020
 7:33 PM

PREPARED BY / DATE APPROVED BY / DATE

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Pet Chews 2mg/chew CBD

Batch ID:	N/A	Test ID:	T000068995
Reported:	3-Apr-2020	Method:	TM19
Type:	Other		
Test:	Metals		

HEAVY METALS

Analyte	Dynmic Range (ppm)	Result (ppm)
Arsenic	0.084 - 8.36	ND
Cadmium	0.081 - 8.12	ND
Mercury	0.144 - 14.30	ND
Lead	0.224 - 22.30	ND


* ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL



Chris Jungling
3-Apr-2020
9:09 AM

PREPARED BY / DATE



Greg Zimpfer
3-Apr-2020
10:12 AM

APPROVED BY / DATE

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Pet Chews 2mg/chew CBD

Batch ID:		Test ID:	5427595.004
Reported:	1-Apr-2020	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		


PESTICIDE RESIDUE


Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	56 - 2574	ND*	Malathion	334 - 2574	ND*
Acetamiprid	56 - 2574	ND*	Metalaxyl	56 - 2574	ND*
Abamectin	>334	ND*	Methiocarb	56 - 2574	ND*
Azoxystrobin	56 - 2574	ND*	Methomyl	56 - 2574	ND*
Bifenazate	56 - 2574	ND*	MGK 264 1	334 - 2574	ND*
Boscalid	56 - 2574	ND*	MGK 264 2	334 - 2574	ND*
Carbaryl	56 - 2574	ND*	Myclobutanil	56 - 2574	ND*
Carbofuran	56 - 2574	ND*	Naled	56 - 2574	ND*
Chlorantraniliprole	56 - 2574	ND*	Oxamyl	56 - 2574	ND*
Chlorpyrifos	56 - 2574	ND*	Paclobutrazol	56 - 2574	ND*
Clofentezine	334 - 2574	ND*	Permethrin	334 - 2574	ND*
Diazinon	334 - 2574	ND*	Phosmet	56 - 2574	ND*
Dichlorvos	>334	ND*	Prophos	334 - 2574	ND*
Dimethoate	56 - 2574	ND*	Propoxur	56 - 2574	ND*
E-Fenpyroximate	56 - 2574	ND*	Pyridaben	56 - 2574	ND*
Etofenprox	56 - 2574	ND*	Spinosad A	56 - 2574	ND*
Etoxazole	334 - 2574	ND*	Spinosad D	334 - 2574	ND*
Fenoxycarb	>56	ND*	Spiromesifen	>334	ND*
Fipronil	56 - 2574	ND*	Spirotetramat	>334	ND*
Flonicamid	56 - 2574	ND*	Spiroxamine 1	56 - 2574	ND*
Fludioxonil	>334	ND*	Spiroxamine 2	56 - 2574	ND*
Hexythiazox	56 - 2574	ND*	Tebuconazole	334 - 2574	ND*
Imazalil	334 - 2574	ND*	Thiacloprid	56 - 2574	ND*
Imidacloprid	56 - 2574	ND*	Thiamethoxam	56 - 2574	ND*
Kresoxim-methyl	56 - 2574	ND*	Trifloxystrobin	56 - 2574	ND*

* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL


 Tyler Wiese
 1-Apr-2020
 2:29 PM
 PREPARED BY / DATE


 Greg Zimpfer
 1-Apr-2020
 2:40 PM
 APPROVED BY / DATE

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Pet Chews 2mg/chew CBD

Batch ID:	N/A	Test ID:	T000068993
Reported:	29-Mar-2020	Method:	Edible - Test Methods: TM05, TM06
Type:	Edible		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
<i>E. coli</i>	None Detected
<i>Salmonella</i>	None Detected

* CFU/g = Colony Forming Unit per Gram

** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ CFU
 $10^4 = 10,000$ CFU
 $10^5 = 100,000$ CFU


NOTES:

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

FINAL APPROVAL



Robert Belfon
28-Mar-2020
10:03 PM



Mike Branvold
29-Mar-2020
11:13 AM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03