

## D8 Chocolate Bar

<b>Batch ID:</b>	CCD8C-001	<b>Test ID:</b>	T000106377
<b>Type:</b>	Edible	<b>Submitted:</b>	10/28/2020 @ 10:53 AM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	10/29/2020
<b>Method:</b>	TM24, TM25, TM26, TM27, TM28	<b>Reported:</b>	11/1/2020

## MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	BLOQ
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	BLOQ
<b>E. coli</b>	Absent
<b>STEC and 0157 E. coli</b>	None Detected
<b>Salmonella</b>	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: BLOQ | Below limit of quantitation  
Total Aerobic: BLOQ | Below limit of quantitation  
Coliforms: None Detected

## FINAL APPROVAL

  
Tori King  
1-Nov-2020  
12:57 PM  
Greg Zimpfer  
1-Nov-2020  
7:32 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

**D8 Chocolate Bar**

<b>Batch ID:</b>	CCD8C-001	<b>Test ID:</b>	T000106378
<b>Type:</b>	Concentrate	<b>Submitted:</b>	10/28/2020 @ 10:53 AM
<b>Test:</b>	Pesticides	<b>Started:</b>	10/30/2020
<b>Method:</b>		<b>Reported:</b>	11/2/2020


**PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	43 - 2543	ND*	Malathion	304 - 2543	ND*
Acetamiprid	41 - 2543	ND*	Metalaxyl	41 - 2543	ND*
Abamectin	>351	ND*	Methiocarb	44 - 2543	ND*
Azoxystrobin	43 - 2543	ND*	Methomyl	41 - 2543	ND*
Bifenazate	44 - 2543	ND*	MGK 264 1	160 - 2543	ND*
Boscalid	49 - 2543	ND*	MGK 264 2	114 - 2543	ND*
Carbaryl	42 - 2543	ND*	Myclobutanil	50 - 2543	ND*
Carbofuran	45 - 2543	ND*	Naled	43 - 2543	ND*
Chlorantraniliprole	49 - 2543	ND*	Oxamyl	40 - 2543	ND*
Chlorpyrifos	33 - 2543	ND*	Paclobutrazol	49 - 2543	ND*
Clofentezine	303 - 2543	ND*	Permethrin	259 - 2543	ND*
Diazinon	280 - 2543	ND*	Phosmet	45 - 2543	ND*
Dichlorvos	>273	ND*	Prophos	285 - 2543	ND*
Dimethoate	41 - 2543	ND*	Propoxur	43 - 2543	ND*
E-Fenpyroximate	273 - 2543	ND*	Pyridaben	279 - 2543	ND*
Etofenprox	38 - 2543	ND*	Spinosad A	28 - 2543	ND*
Etoxazole	271 - 2543	ND*	Spinosad D	73 - 2543	ND*
Fenoxycarb	>41	ND*	Spiromesifen	>262	ND*
Fipronil	46 - 2543	ND*	Spirotetramat	>287	ND*
Flonicamid	45 - 2543	ND*	Spiroxamine 1	18 - 2543	ND*
Fludioxonil	>281	ND*	Spiroxamine 2	24 - 2543	ND*
Hexythiazox	33 - 2543	ND*	Tebuconazole	306 - 2543	ND*
Imazalil	266 - 2543	ND*	Thiacloprid	41 - 2543	ND*
Imidacloprid	47 - 2543	ND*	Thiamethoxam	45 - 2543	ND*
Kresoxim-methyl	41 - 2543	ND*	Trifloxystrobin	44 - 2543	ND*


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

N/A

**FINAL APPROVAL**

  
 Taylor Brevik  
 2-Nov-2020  
 12:25 PM

PREPARED BY / DATE

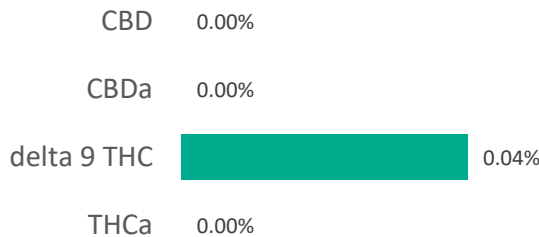
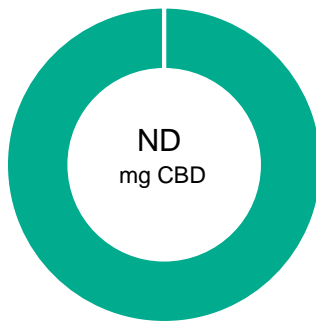
  
 Ben Minton  
 2-Nov-2020  
 1:22 PM

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**D8 Chocolate Bars**

<b>Batch ID:</b>	CCD8C-001	<b>Test ID:</b>	T000105092
<b>Type:</b>	Unit	<b>Submitted:</b>	10/22/2020 @ 10:00 AM
<b>Test:</b>	Potency	<b>Started:</b>	10/22/2020
<b>Method:</b>	TM14	<b>Reported:</b>	10/22/2020

**CANNABINOID PROFILE**


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.86	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.42	19.03	0.4
Cannabidiolic acid (CBDA)	0.29	ND	ND
Cannabidiol (CBD)	0.61	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.46	235.95	4.7
Cannabinolic Acid (CBNA)	1.19	ND	ND
Cannabinol (CBN)	0.52	ND	ND
Cannabigerolic acid (CBGA)	0.75	ND	ND
Cannabigerol (CBG)	0.42	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.73	ND	ND
Tetrahydrocannabivarin (THCV)	0.37	ND	ND
Cannabidivarinic Acid (CBDVA)	0.28	ND	ND
Cannabidivarin (CBDV)	0.15	ND	ND
Cannabichromenic Acid (CBCA)	0.66	ND	ND
Cannabichromene (CBC)	0.76	ND	ND
<b>Total Cannabinoids</b>		<b>254.98</b>	<b>5.1</b>
<b>Total Potential THC**</b>		<b>19.03</b>	<b>0.4</b>
<b>Total Potential CBD**</b>		<b>ND</b>	<b>ND</b>

**NOTES:**

# of Servings = 10, Sample Weight=50.3322g

N/A

% = % (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)

**FINAL APPROVAL**

 Tyler Wiese 22-Oct-2020 4:18 PM	 Ben Minton 22-Oct-2020 7:36 PM
PREPARED BY / DATE	APPROVED BY / DATE

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