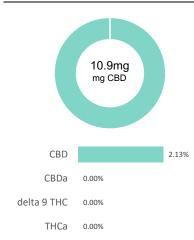


prepared for: UTAH CANNABIS CO. 129 E. 13800 S. SUITE B-2#236 DRAPER, UT 84020

#### **CBD Mints**

Batch ID:	595111	Test ID:	3865064.0015
Reported:	16-Jun-2020	Method:	TM14
Туре:	Unit		
Test:	Potency		

### **CANNABINOID PROFILE**



% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA		ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC	) 0.23	ND	ND
Cannabidiolic acid (CBDA)	0.19	ND	ND
Cannabidiol (CBD)	0.11	10.90	21.3
Delta 8-Tetrahydrocannabinol (Delta 8THC	0.25	ND	ND
Cannabinolic Acid (CBNA)	0.63	ND	ND
Cannabinol (CBN)	0.28	ND	ND
Cannabigerolic acid (CBGA)	0.40	ND	ND
Cannabigerol (CBG)	0.23	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.40	ND	ND
Tetrahydrocannabivarin (THCV)	0.21	ND	ND
Cannabidivarinic Acid (CBDVA)	0.18	ND	ND
Cannabidivarin (CBDV)	0.10	ND	ND
Cannabichromenic Acid (CBCA)	0.35	ND	ND
Cannabichromene (CBC)	0.42	ND	ND
Total Cannabinoids		10.90	21.27
Total Potential THC**		ND	ND
Total Potential CBD**		10.90	21.27

#### NOTES:

# of Servings = 1, Sample Weight=0.51253g

N/A

#### FINAL APPROVAL



Michelle Gagnon 16-Jun-2020 11:32 AM Den Mutor

Ben Minton 16-Jun-2020 1:12 PM

#### PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



<sup>\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

<sup>\*\*</sup> Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during

decarboxvlation step.
Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) ND = None Detected (Defined by Dynamic Range of the method)



prepared for: UTAH CANNABIS CO. 129 E. 13800 S. SUITE B-2#236 DRAPER, UT 84020

#### **CBD Mints**

Batch ID:	595111	Test ID:	T000080539
Reported:	15-Jun-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
E. coli	None Detected
Salmonella	None Detected

<sup>\*</sup> CFU/g = Colony Forming Unit per Gram

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

Free from visual mold, mildew, and foreign matter TYM: None Detected

Total Aerobic: None Detected Coliforms: None Detected

# **FINAL APPROVAL**

Robert Belfon 15-Jun-2020 2:19 PM

Greg Zimpfer 15-Jun-2020 4:50 PM

PREPARED BY / DATE

APPROVED BY / DATE

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



prepared for: UTAH CANNABIS CO. 129 E. 13800 S. SUITE B-2#236 DRAPER, UT 84020

#### **CBD Mints**

Batch ID:	595111	Test ID:	3012800.0038
Reported:	17-Jun-2020	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		

# PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	
Acephate	54 - 2478	ND*	
Acetamiprid	54 - 2478	ND*	
Abamectin	>321	ND*	
Azoxystrobin	54 - 2478	ND*	
Bifenazate	54 - 2478	ND*	
Boscalid	54 - 2478	ND*	
Carbaryl	54 - 2478	ND*	
Carbofuran	54 - 2478	ND*	
Chlorantraniliprole	54 - 2478	ND*	
Chlorpyrifos	54 - 2478	ND*	
Clofentezine	321 - 2478	ND*	
Diazinon	321 - 2478	ND*	
Dichlorvos	>321	ND*	
Dimethoate	54 - 2478	ND*	
E-Fenpyroximate	54 - 2478	ND*	
Etofenprox	54 - 2478	ND*	
Etoxazole	321 - 2478	ND*	
Fenoxycarb	>54	ND*	
Fipronil	54 - 2478	ND*	
Flonicamid	54 - 2478	ND*	
Fludioxonil	>321	ND*	
Hexythiazox	54 - 2478	ND*	
Imazalil	321 - 2478	ND*	
Imidacloprid	54 - 2478	ND*	
Kresoxim-methyl	54 - 2478	ND*	

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	321 - 2478	ND*
Metalaxyl	54 - 2478	ND*
Methiocarb	54 - 2478	ND*
Methomyl	54 - 2478	ND*
MGK 264 1	321 - 2478	ND*
MGK 264 2	321 - 2478	ND*
Myclobutanil	54 - 2478	ND*
Naled	54 - 2478	ND*
Oxamyl	54 - 2478	ND*
Paclobutrazol	54 - 2478	ND*
Permethrin	321 - 2478	ND*
Phosmet	54 - 2478	ND*
Prophos	321 - 2478	ND*
Propoxur	54 - 2478	ND*
Pyridaben	54 - 2478	ND*
Spinosad A	54 - 2478	ND*
Spinosad D	321 - 2478	ND*
Spiromesifen	>321	ND*
Spirotetramat	>321	ND*
Spiroxamine 1	54 - 2478	ND*
Spiroxamine 2	54 - 2478	ND*
Tebuconazole	321 - 2478	ND*
Thiacloprid	54 - 2478	ND*
Thiamethoxam	54 - 2478	ND*
Trifloxystrobin	54 - 2478	ND*

N/A

### FINAL APPROVAL

Jefry Wie

Tyler Wiese 17-Jun-2020 3:34 PM Approved by / Date

Greg Zimpfer 17-Jun-2020 7:50 PM

PREPARED BY / DATE

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<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)



prepared for: UTAH CANNABIS CO. 129 E. 13800 S. SUITE B-2#236 DRAPER, UT 84020

#### **CBD Mints**

Batch ID:	595111	Test ID:	T000080541
Reported:	17-Jun-2020	Method:	TM19
Type:	Other		
Test:	Metals		

# **HEAVY METALS**

Analyte	Dynamic Range (ppm)	Result (ppm)	
Arsenic	0.065 - 6.53	ND	
Cadmium	0.064 - 6.37	ND	
Mercury	0.066 - 6.60	ND	
Lead	0.064 - 6.38	ND	

<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)

### FINAL APPROVAL

Myson News

Ryan Weems 17-Jun-2020 2:52 PM

Approved by / Date

Greg Zimpfer 17-Jun-2020 7:43 PM

PREPARED BY / DATE

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LLC.



# **Certificate of Analysis**

# **Sample Information**

CTLA ID: 8666

Date Received: 5/23/2020

Sample Name: CBD Mints 10 mg

Lot Number: 595111

Customer: Utah Cannabis Company

Analysis	Method	MDL Specification	Result	Units
Residual Solvents				
Butanes	USP <467>	68 Report	ND	ppm
Heptanes	USP <467>	68 Report	ND	ppm
Propanes	USP <467>	68 Report	ND	ppm

Quality Manager

Specifications provided by the Customer. Results with an asterisk (\*) denote Specifications should be reviewed by the Customer. This Certificate of Analysis represents data for the sample submitted and does not constitute a guarantee of quality for the entire product from which it was taken. These results are provided for the benefit of the Customer. MDL = Method Detection Limit.