



PRODUCT ATTRIBUTES

Product Name: _____

Lot Number: _____

Date Produced: _____

Best By: _____

Extraction Process: _____

CBD Form:

☐ Full Spectrum ☐ Distillate

☐ Full Spectrum/Distillate Blend

TESTING RESULTS

☒ Pesticide Free

☒ Microbials Free

☒ Heavy Metals Free

*Total CBD (mg) per Bottle: _____

*Total CBD (mg) per Serving: _____

*Total % THC in Product: _____



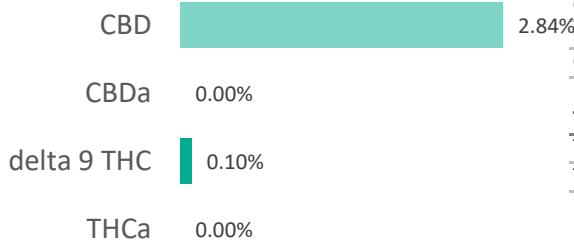
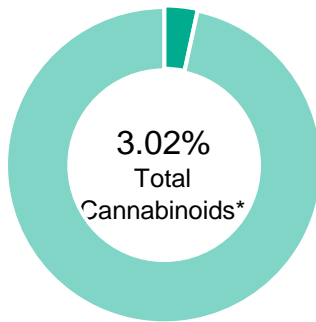
Lab results obtained from Botanacor Laboratories

*Results may vary when tested at different third party laboratories. Acceptable variance up to 6%.

Zebra CBD Hemp Oil Unflavored

Batch ID:	403030	Test ID:	4695219.0012
Reported:	4-Mar-2020	Method:	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.11	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.06	0.10	1.0
Cannabidiolic acid (CBDA)	0.06	ND	ND
Cannabidiol (CBD)	0.04	2.84	28.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.06	ND	ND
Cannabinolic Acid (CBNA)	0.16	ND	ND
Cannabinol (CBN)	0.07	ND	ND
Cannabigerolic acid (CBGA)	0.10	ND	ND
Cannabigerol (CBG)	0.06	0.08	0.8
Tetrahydrocannabivarinic Acid (THCVA)	0.10	ND	ND
Tetrahydrocannabivarin (THCV)	0.05	ND	ND
Cannabidivarinic Acid (CBDVA)	0.06	ND	ND
Cannabidivarin (CBDV)	0.03	ND	ND
Cannabichromenic Acid (CBCA)	0.09	ND	ND
Cannabichromene (CBC)	0.10	ND	ND
Total Cannabinoids		3.02	30.20
Total Potential THC**		0.10	1.00
Total Potential CBD**		2.84	28.40

% = % (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:

N/A

FINAL APPROVAL


Mara Miller
4-Mar-2020
3:21 PM


Greg Zimpfer
4-Mar-2020
9:35 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



Certificate #4329.02

Zebra CBD Hemp Oil Unflavored

Batch ID:	403030	Test ID:	T000068012
Reported:	20-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
E. coli	None Detected
Salmonella	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

Coliforms: None Detected

FINAL APPROVAL
Nick Tumminaro
20-Mar-2020
4:18 PM
Ben Minton
20-Mar-2020
5:20 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

Zebra CBD Hemp Oil Unflavored

Batch ID:	102290	Test ID:	5922941.005
Reported:	9-Mar-2020	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		



PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	55 - 2548	ND*	Malathion	55 - 2548	ND*
Acetamiprid	55 - 2548	ND*	Metalaxyl	330 - 2548	ND*
Avermectin	330 - 2548	ND*	Methiocarb	55 - 2548	ND*
Azoxystrobin	55 - 2548	ND*	Methomyl	55 - 2548	ND*
Bifenazate	55 - 2548	NA	MGK 264 1	55 - 2548	ND*
Boscalid	330 - 2548	ND*	MGK 264 2	330 - 2548	ND*
Carbaryl	55 - 2548	ND*	Myclobutanil	330 - 2548	ND*
Carbofuran	55 - 2548	ND*	Naled	330 - 2548	ND*
Chlorantraniliprole	55 - 2548	ND*	Oxamyl	55 - 2548	ND*
Chlorpyrifos	330 - 2548	ND*	Paclobutrazol	55 - 2548	ND*
Clofentezine	55 - 2548	ND*	Permethrin	330 - 2548	ND*
Diazinon	55 - 2548	ND*	Phosmet	55 - 2548	ND*
Dichlorvos	330 - 2548	ND*	Prophos	330 - 2548	ND*
Dimethoate	55 - 2548	ND*	Propoxur	330 - 2548	ND*
E-Fenpyroximate	330 - 2548	ND*	Pyridaben	330 - 2548	ND*
Etofenprox	330 - 2548	ND*	Spinosad A	55 - 2548	ND*
Etoxazole	330 - 2548	ND*	Spinosad D	330 - 2548	ND*
Fenoxycarb	55 - 2548	ND*	Spiromesifen	55 - 2548	ND*
Fipronil	330 - 2548	ND*	Spirotetramat	330 - 2548	ND*
Flonicamid	55 - 2548	ND*	Spiroxamine 1	55 - 2548	ND*
Fludioxonil	330 - 2548	ND*	Spiroxamine 2	55 - 2548	ND*
Hexythiazox	330 - 2548	ND*	Tebuconazole	55 - 2548	ND*
Imazalil	330 - 2548	ND*	Thiacloprid	55 - 2548	ND*
Imidacloprid	55 - 2548	ND*	Thiamethoxam	55 - 2548	ND*
Kresoxim-methyl	55 - 2548	ND*	Trifloxystrobin	330 - 2548	ND*

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

N/A

FINAL APPROVAL

	Sam Smith 9-Mar-2020 11:46 AM		Greg Zimpfer 9-Mar-2020 7:03 PM
PREPARED BY / DATE		APPROVED BY / DATE	

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Zebra CBD Hemp Oil Unflavored

Batch ID:	102290	Test ID:	T000064605
Reported:	13-Mar-2020	Method:	Arsenic = Arsenic EPA 6020A (mod), Cadmium = Cadmium EPA 6020A (mod), Lead = Lead EPA 6020A (mod), Mercury = Mercury EPA 6020A (mod)
Type:	Concentrate		
Test:	Metals		


HEAVY METALS

Compound	Reporting Limit (ppm)	Result (ppm)
Arsenic	0.05	<0.05
Cadmium	0.05	<0.05
Lead	0.05	<0.05
Mercury	0.05	<0.05

FINAL APPROVAL

 Sam Smith
13-Mar-2020
1:44 PM

PREPARED BY / DATE

 Greg Zimpfer
13-Mar-2020
7:15 PM

APPROVED BY / DATE

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