



## 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: \_\_\_\_\_



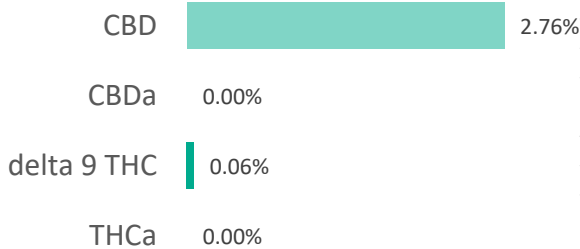
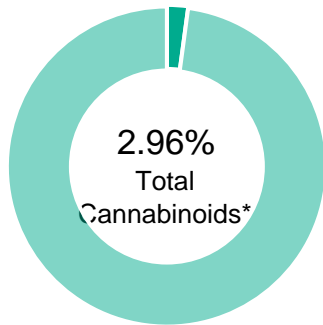
**Lab results obtained from** Botanacor Laboratories

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

## Zebra CBD Unflavored Oil - Matrix

Batch ID:	409170	Test ID:	T000096658
Reported:	17-Sep-2020	Method:	TM14
Type:	Concentrate		
Test:	Potency		

## CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.03	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.02	0.06	0.6
Cannabidiolic acid (CBDA)	0.02	ND	ND
Cannabidiol (CBD)	0.05	2.76	27.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.02	ND	ND
Cannabinolic Acid (CBNA)	0.05	ND	ND
Cannabinol (CBN)	0.02	ND	ND
Cannabigerolic acid (CBGA)	0.03	ND	ND
Cannabigerol (CBG)	0.02	0.07	0.7
Tetrahydrocannabivarinic Acid (THCVA)	0.03	ND	ND
Tetrahydrocannabivarin (THCV)	0.01	ND	ND
Cannabidivarinic Acid (CBDVA)	0.02	ND	ND
Cannabidivarin (CBDV)	0.01	ND	ND
Cannabichromenic Acid (CBCA)	0.03	ND	ND
Cannabichromene (CBC)	0.03	0.07	0.7
<b>Total Cannabinoids</b>		<b>2.96</b>	<b>29.6</b>
Total Potential THC**		0.06	0.6
Total Potential CBD**		2.76	27.6

## NOTES:

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

Daniel Weidensaul  
17-Sep-2020  
2:28 PMGreg Zimpfer  
17-Sep-2020  
3:27 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 Unflavored Oil - Matrix**

<b>Batch ID:</b>	409170	<b>Test ID:</b>	T000096659
<b>Reported:</b>	20-Sep-2020	<b>Method:</b>	TM24, TM25, TM26, TM27, TM28
<b>Type:</b>	Topical		
<b>Test:</b>	Microbial Contaminants		

**MICROBIAL CONTAMINANTS**

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	None Detected
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	None Detected
<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: None Detected


Total Aerobic: None Detected

Coliforms: None Detected

**FINAL APPROVAL**

Robert Belfon  
20-Sep-2020  
3:36 PM

PREPARED BY / DATE



Greg Zimpfer  
20-Sep-2020  
8:34 PM

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 4329.03



Certificate #4329.03

**Zebra CBD Unflavored Oil - Matrix**

<b>Batch ID:</b>	109080	<b>Test ID:</b>	T000095797
<b>Reported:</b>	16-Sep-2020	<b>Method:</b>	TM17
<b>Type:</b>	Concentrate		
<b>Test:</b>	Pesticides		


**PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	40 - 2514	ND*	Malathion	307 - 2514	ND*
Acetamiprid	43 - 2514	ND*	Metalaxyl	47 - 2514	ND*
Abamectin	>277	ND*	Methiocarb	42 - 2514	ND*
Azoxystrobin	48 - 2514	ND*	Methomyl	42 - 2514	ND*
Bifenazate	47 - 2514	ND*	MGK 264 1	171 - 2514	ND*
Boscalid	37 - 2514	ND*	MGK 264 2	118 - 2514	ND*
Carbaryl	41 - 2514	ND*	Myclobutanil	47 - 2514	ND*
Carbofuran	43 - 2514	ND*	Naled	45 - 2514	ND*
Chlorantraniliprole	52 - 2514	ND*	Oxamyl	43 - 2514	ND*
Chlorpyrifos	47 - 2514	ND*	Paclobutrazol	47 - 2514	ND*
Clofentezine	284 - 2514	ND*	Permethrin	300 - 2514	ND*
Diazinon	315 - 2514	ND*	Phosmet	47 - 2514	ND*
Dichlorvos	>283	ND*	Prophos	289 - 2514	ND*
Dimethoate	43 - 2514	ND*	Propoxur	44 - 2514	ND*
E-Fenpyroximate	195 - 2514	ND*	Pyridaben	299 - 2514	ND*
Etofenprox	46 - 2514	ND*	Spinosad A	32 - 2514	ND*
Etoxazole	306 - 2514	ND*	Spinosad D	81 - 2514	ND*
Fenoxycarb	>47	ND*	Spiromesifen	>290	ND*
Fipronil	47 - 2514	ND*	Spirotetramat	>282	ND*
Flonicamid	53 - 2514	ND*	Spiroxamine 1	19 - 2514	ND*
Fludioxonil	>288	ND*	Spiroxamine 2	24 - 2514	ND*
Hexythiazox	41 - 2514	ND*	Tebuconazole	312 - 2514	ND*
Imazalil	304 - 2514	ND*	Thiacloprid	44 - 2514	ND*
Imidacloprid	46 - 2514	ND*	Thiamethoxam	44 - 2514	ND*
Kresoxim-methyl	50 - 2514	ND*	Trifloxystrobin	46 - 2514	ND*

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

N/A

**FINAL APPROVAL**

  
 Sam Smith  
 16-Sep-2020  
 9:54 AM

PREPARED BY / DATE

  
 Ben Minton  
 16-Sep-2020  
 2:15 PM

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.

## Zebra CBD Unflavored Oil - Matrix


<b>Batch ID:</b>	109080	<b>Test ID:</b>	T000095798
<b>Reported:</b>	15-Sep-2020	<b>Method:</b>	TM19
<b>Type:</b>	Other		
<b>Test:</b>	Metals		

## HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.068 - 6.85	ND
Cadmium	0.068 - 6.81	ND
Mercury	0.066 - 6.58	ND
Lead	0.066 - 6.65	ND

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

## FINAL APPROVAL

 Ryan Weems  
15-Sep-2020  
12:19 PM

PREPARED BY / DATE

 Ben Minton  
15-Sep-2020  
1:54 PM

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.

## Zebra CBD Unflavored Oil - Matrix

Batch ID:	109080	Test ID:	T000095796
Reported:	16-Sep-2020	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

## RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	54 - 1073	*ND
Butanes (Isobutane, n-Butane)	114 - 2282	*ND
Methanol	47 - 943	*ND
Pentane	65 - 1294	*ND
Ethanol	65 - 1296	223
Acetone	76 - 1519	*ND
Isopropyl Alcohol	78 - 1567	*ND
Hexane	5 - 92	*ND
Ethyl Acetate	78 - 1556	*ND
Benzene	0.2 - 3	*ND
Heptanes	74 - 1472	*ND
Toluene	14 - 270	*ND
Xylenes (m,p,o-Xylenes)	98 - 1966	*ND


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

NOTES:  
N/A

## FINAL APPROVAL

  
Michelle Gagnon  
16-Sep-2020  
3:20 PM

PREPARED BY / DATE

  
Ben Minton  
16-Sep-2020  
6:00 PM

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