



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: _____



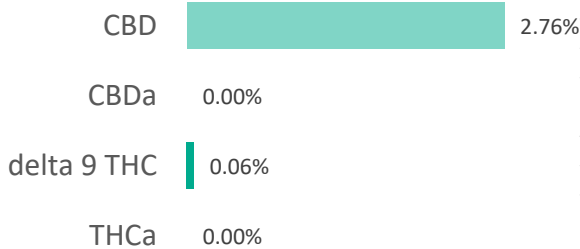
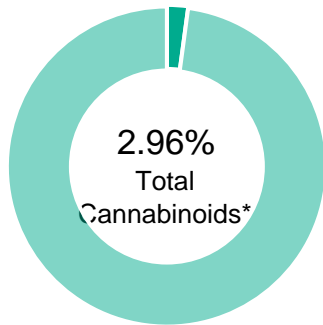
Lab results obtained from Botanacor Laboratories

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

Zebra CBD Hemp Oil Mint - Matrix

Batch ID:	409150S	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
Total Cannabinoids		2.96	29.6
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 PM

PREPARED BY / DATE


 Greg Zimpfer
 17-Sep-2020
 3:27 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



Zebra CBD Hemp Oil Mint - Matrix

Batch ID:	409150S	Test ID:	T000096659
Reported:	20-Sep-2020	Method:	TM24, TM25, TM26, TM27, TM28
Type:	Topical		
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	Absent
STEC and 0157 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

Robert Belfon
20-Sep-2020
3:36 PM

PREPARED BY / DATE



Greg Zimpfer
20-Sep-2020
8:34 PM

APPROVED BY / DATE

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Certificate #4329.03

Zebra CBD Hemp Oil Mint - Matrix

Batch ID:	109080	Test ID:	T000095797
Reported:	16-Sep-2020	Method:	TM17
Type:	Concentrate		
Test:	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

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Zebra CBD Hemp Oil Mint - Matrix


Batch ID:	109080	Test ID:	T000095798
Reported:	15-Sep-2020	Method:	TM19
Type:	Other		
Test:	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

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Zebra CBD Hemp Oil Mint - 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

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