

## 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*

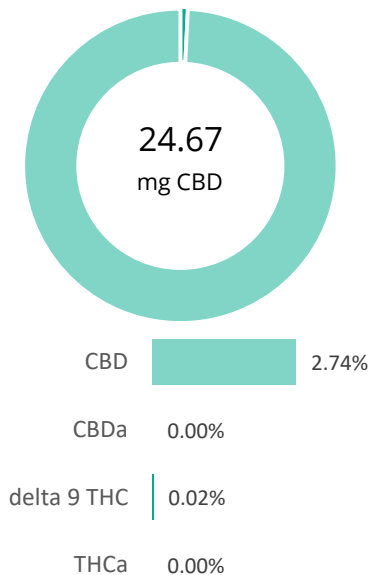
\*Results may vary when tested at different third party laboratories. Acceptable variance up to 6%.



## Zebra CBD Joint Tablet 25 mg

<b>Batch ID:</b>	64243	<b>Test ID:</b>	T000169551
<b>Type:</b>	Unit	<b>Submitted:</b>	10/13/2021 @ 09:56 AM
<b>Test:</b>	Potency	<b>Started:</b>	10/14/2021
<b>Method:</b>	TM14 (HPLC-DAD)	<b>Reported:</b>	10/15/2021

## CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.04	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.04	0.19	0.2
Cannabidiolic acid (CBDA)	0.05	ND	ND
Cannabidiol (CBD)	0.04	24.67	27.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.05	ND	ND
Cannabinolic Acid (CBNA)	0.03	ND	ND
Cannabinol (CBN)	0.01	ND	ND
Cannabigerolic acid (CBGA)	0.04	ND	ND
Cannabigerol (CBG)	0.01	0.08	0.1
Tetrahydrocannabivarinic Acid (THCVA)	0.03	ND	ND
Tetrahydrocannabivarin (THCV)	0.01	ND	ND
Cannabidivarinic Acid (CBDVA)	0.02	ND	ND
Cannabidivarin (CBDV)	0.01	0.05	0.1
Cannabichromenic Acid (CBCA)	0.02	ND	ND
Cannabichromene (CBC)	0.02	0.03	0.0
<b>Total Cannabinoids</b>		<b>25.02</b>	<b>27.8</b>
Total Potential THC**		0.19	0.2
Total Potential CBD**		24.67	27.4

% = % (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:

# of Servings = 1, Sample Weight=0.9g

## FINAL APPROVAL

 <b>Rvan Weems</b> 15-Oct-2021 2:51 PM	 <b>Sam Smith</b> 15-Oct-2021 2:58 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 Of Analysis

Certificate ID	168365
Report Date	11-12-2021
Customer PO	
Receipt Date	11-09-2021
Test Completion Date	11-12-2021

### Analytical Testing Results

Customer Lot 64243  
Description: Zebra CBD Joint Tablet 25 mg

Lab Sample ID	643452
Serving Size	N/A

Method ^ USP <2022>/GL-423  
Analysis  
E. coli

Test Type	E. coli		
Specification	Negative	Result	U/M
		Negative	

Method ^ USP <2022>/GL-461  
Analysis  
Salmonella

Test Type	Salmonella		
Specification	Negative	Result	U/M
		Negative	

Method ^ AOAC 2014.05/GL-451  
Analysis  
Yeasts and Molds

Test Type	Yeasts and Molds		
Specification	<= 100	Result	U/M
		<10	cfu/g

Method ^ USP <2021>/GL-411  
Analysis  
Aerobic Plate Count

Test Type	Aerobic Plate Count		
Specification	<= 1000	Result	U/M
		<10	cfu/g



1945 S. Fremont Drive  
Salt Lake City, Utah 84104  
Phone: 801.973.8824  
[www.dyadlabs.com](http://www.dyadlabs.com)

**Laboratory Comments:**

Certificate ID#: 168365

Reviewed By: Talya Powell

Approved By: \_\_\_\_\_

A handwritten signature in blue ink, appearing to read "Edgar Grigorian", written over a horizontal line.

Edgar Grigorian, VP of Technical Affairs  
On Behalf of Dyad Labs

**Laboratory Notes:**

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**Result Symbol Definitions:**

^ = ISO 17025 certified method

\* = Analysis performed at a subcontract location

## Certificate Of Analysis

Certificate ID 167707  
Report Date 11-09-2021  
Customer PO  
Receipt Date 10-13-2021  
Test Completion Date 11-09-2021

### Analytical Testing Results

Customer Lot 64243  
Description Zebra CBD Joint Tablet 25 mg

Lab Sample ID 638822  
Serving Size N/A

#### Method GL-819 Analysis

#### Test Type LC-MS/MS Specification

Result	U/M
<0.1	mg/kg
<1	mg/kg
<0.1	mg/kg
<2	mg/kg
<0.05	mg/kg
<0.05	mg/kg
<0.05	mg/kg
<4	mg/kg
<3	mg/kg

Acephate  
Cypermethrin and isomers (sum of)  
Dimethoate and Omethoate (sum of)  
Dithiocarbamates (expressed as CS<sub>2</sub>)  
Fensulfothion (sum of Fensulfothion, Fensulfothion-oxon,  
Fensulfothion-oxon sulfone and Fensulfothion sulfone)  
Fenthion (sum of Fenthion, Fenthion-oxon, Fenthion-oxon sulfone,  
Fenthion-oxon sulfoxide, Fenthion sulfone and Fenthion sulfoxide)  
Methamidophos  
Pirimiphos-methyl (sum of pirimiphos-methyl and N- desethyl-  
pirimiphos-methyl)  
Pyrethrum (sum of Cinerin I, Cinerin II, Jasmolin I, Jasmolin II,  
Pyrethrin I, and Pyrethrin II)

#### Method GL-901 Analysis

#### Test Type GC-MS/MS Specification

Result	U/M
<0.05	mg/kg
<0.05	mg/kg
<0.1	mg/kg
<1	mg/kg
<0.05	mg/kg
<0.05	mg/kg
<3	mg/kg
<0.05	mg/kg
<0.5	mg/kg
<0.2	mg/kg
<0.1	mg/kg
<0.01	mg/kg
<0.1	mg/kg
<1	mg/kg
<1	mg/kg
<0.5	mg/kg
<0.5	mg/kg
<0.1	mg/kg
<1	mg/kg
<0.5	mg/kg
<3	mg/kg
<0.05	mg/kg
<2	mg/kg
<0.05	mg/kg
<0.1	mg/kg
<0.5	mg/kg
<0.03	mg/kg
<1.5	mg/kg
<0.05	mg/kg
<0.05	mg/kg

Alachlor  
Aldrin and dieldrin (sum of)  
Azinphos-ethyl  
Azinphos-methyl  
Bromophos-ethyl  
Bromophos-methyl  
Bromopropylate  
Chlordane (sum of cis-, trans-, and oxychlordane)  
Chlorfenvinphos  
Chlorpyrifos-ethyl  
Chlorpyrifos-methyl  
Chlorthal-dimethyl  
Cyfluthrin (sum of)  
Lambda-Cyhalothrin  
DDT (sum of o,p'-DDE, p,p'-DDE, o,p'-DDT, p,p'-DDT, o,p'-TDE and  
p,p'-TDE)  
Deltamethrin  
Diazinon  
Dichlofluanid  
Dichlorvos  
Dicofol  
Endosulfan (sum of isomers and endosulfan sulphate)  
Endrin  
Ethion  
Etrimphos  
Fenchlorophos (sum of fenchlorophos and fenchlorophos-oxon)  
Fenitrothion  
Fenpropathrin  
Fenvalerate  
Flucythrinate  
Tau-Fluvalinate

## Certificate Of Analysis

Certificate ID	167707
Report Date	11-09-2021
Customer PO	
Receipt Date	10-13-2021
Test Completion Date	11-09-2021

### Analytical Testing Results

Customer Lot	64243	Lab Sample ID	638822
Description	Zebra CBD Joint Tablet 25 mg	Serving Size	N/A

Fonophos	< 0.05	<0.05	mg/kg
Heptachlor (sum of Heptachlor, cis-heptachlorepoide, and trans-heptachlorepoide)	< 0.05	<0.05	mg/kg
Hexachlorbenzene	< 0.1	<0.1	mg/kg
Hexachlorocyclohexane (sum of isomers alpha-, beta-, delta- and epison-)	< 0.3	<0.3	mg/kg
Lindan (gamma-hexachlorocyclohexane)	< 0.6	<0.6	mg/kg
Malathion and Malaoxon (sum of)	< 1	<1	mg/kg
Mecarbam	< 0.05	<0.05	mg/kg
Methacriphos	< 0.05	<0.05	mg/kg
Methidathion	< 0.2	<0.2	mg/kg
Methoxychlor	< 0.05	<0.05	mg/kg
Mirex	< 0.01	<0.01	mg/kg
Monocrotophos	< 0.1	<0.1	mg/kg
Parathion-ethyl and Paraaxon-ethyl (sum of)	< 0.5	<0.5	mg/kg
Parathion-methyl and Paraaxon-methyl (sum of)	< 0.2	<0.2	mg/kg
Pendimethalin	< 0.1	<0.1	mg/kg
Pentachloranisole	< 0.01	<0.01	mg/kg
Permethrin and isomers (sum of)	< 1	<1	mg/kg
Phosalone	< 0.1	<0.1	mg/kg
Phosmet	< 0.05	<0.05	mg/kg
Piperonyl butoxide	< 3	<3	mg/kg
Pirimiphos-ethyl	< 0.05	<0.05	mg/kg
Procymidone	< 0.1	<0.1	mg/kg
Profenophos	< 0.1	<0.1	mg/kg
Prothiophos	< 0.05	<0.05	mg/kg
Quinalphos	< 0.05	<0.05	mg/kg
Quintozone (sum of quintozone, pentachloraniline, and methyl pentachlorophenyl sulfide)	< 1	<1	mg/kg
S-421	< 0.02	<0.02	mg/kg
Tecnazene	< 0.05	<0.05	mg/kg
Tetradifon	< 0.3	<0.3	mg/kg
Vinclozolin	< 0.4	<0.4	mg/kg

### Method Calculation

#### Analysis

Heavy Metals (As, Cd, Pb, Hg)

### Test Type Total Heavy Metals

#### Specification

Report

Result

0.035

U/M

ppm

### Method ^ AOAC 993.14/GL-500

#### Analysis

Arsenic (As)  
Cadmium (Cd)  
Lead (Pb)

### Test Type ICP-MS

#### Specification

Report  
Report  
Report

Result

<0.016  
0.014  
0.016

U/M

ppm  
ppm  
ppm

### Method ^ EPA 7473/GL-585

#### Analysis

Mercury (Hg)

### Test Type DMA

#### Specification

Report

Result

0.005

U/M

ppm



1945 S Fremont Drive  
Salt Lake City, Utah 84104  
Phone: 801.973.8824  
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Customer PO	
Receipt Date	10-13-2021
Test Completion Date	11-09-2021

### Analytical Testing Results

Customer Lot 64243  
Description Zebra CBD Joint Tablet 25 mg

Lab Sample ID 638822  
Serving Size N/A

Method \* QA12S-1  
Analysis  
Residual Solvents (Class 3)

Test Type	Sendout	Result	U/M
Specification		<5000	ppm
Report			



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**Laboratory Comments:**

Certificate ID#: 167707

Reviewed By: Les Reeves

Approved By: \_\_\_\_\_

A handwritten signature in blue ink, appearing to read "Edgar Grigorian", written over a horizontal line.

Edgar Grigorian, VP of Technical Affairs  
On Behalf of Dyad Labs

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