

PRODUCT ATTRIBUTES

CBD Form:

Lot Number: _____ Date Produced: Best By: _____

Extraction Process:

Product Name:

Lab results obtained from

☐ Full Spectrum ☐ Distillate

☐ Full Spectrum/Distillate Blend

TESTING RESULTS



Pesticide Free



Microbials Free



Heavy Metals Free

*Total CBD &CBN(mg) per Bottle:

*Total CBD (mg) per Serving:

*Total CBN (mg) per Serving: _____

*Total % THC in Product: 0.02%

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



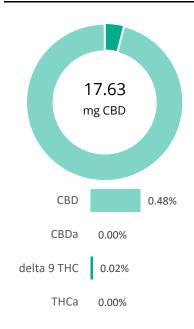




Zebra CBD Sleep Support Gummies

Batch ID:	BRLGSS-003	Test ID:	T000201948
Туре:	Unit	Submitted:	04/08/2022 @ 10:12 AM
Test:	Potency	Started:	4/8/2022
Method:	TM14 (HPLC-DAD)	Reported:	4/8/2022

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.58	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.66	0.73	0.2
Cannabidiolic acid (CBDA)	0.69	ND	ND
Cannabidiol (CBD)	0.68	17.63	4.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.73	ND	ND
Cannabinolic Acid (CBNA)	0.42	ND	ND
Cannabinol (CBN)	0.19	16.63	4.5
Cannabigerolic acid (CBGA)	0.61	ND	ND
Cannabigerol (CBG)	0.15	0.43	0.1
Tetrahydrocannabivarinic Acid (THCVA)	0.51	ND	ND
Tetrahydrocannabivarin (THCV)	0.13	ND	ND
Cannabidivarinic Acid (CBDVA)	0.29	ND	ND
Cannabidivarin (CBDV)	0.16	ND	ND
Cannabichromenic Acid (CBCA)	0.23	ND	ND
Cannabichromene (CBC)	0.26	0.47	0.1
Total Cannabinoids		35.89	9.7
Total Potential THC**		0.73	0.2
Total Potential CBD**		17.63	4.8

NOTES:

of Servings = 1, Sample Weight=3.7g

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

Myan News

PREPARED BY / DATE

Rvan Weems 8-Apr-2022 4:46 PM

Daniel Wortonsand

Daniel Weidensaul 8-Apr-2022 4:50 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



[%] = % (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.



Zebra CBD Sleep Support Gummies

Batch ID:	BRLGSS-003	Test ID:	T000201949
Matrix:	Finished Product	Received:	04/08/2022 @ 10:12 AM
Test:	Microbial Contaminants	Started:	4/8/2022
Methods:	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Reported:	4/11/2022

MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	Quantitation Range	Result	
otal Yeast and Mold*	TM-24	10^1 CFU/g	1.0x10^2 - 1.5x10^4 CFU/g	None Detected	
	Culture Plating				
Total Aerobic Count*	TM-26	10^2 CFU/g	1.0x10^3 - 1.5x10^5 CFU/g	None Detected	
rotal Acrobic count	Culture Plating	10 2 010/8	1.0010 3 1.3010 3 61 076	None Detected	
Total Coliforms*	TM-27	10^1 CFU/g	1.0x10^2 - 1.5x10^4 CFU/g	None Detected	
Total Collidinis"	Culture Plating	10-1 CFO/g	1.0x10-2 - 1.3x10-4 CF0/g	None Detected	
STEC	TM-25	10^0 CFU/g	N/A	Absent	
SIEC	PCR	10/10 CFU/g	IN/A	Absent	
Salmonella	TM-25	10^0 CFU/g	N/A	Absent	
Sumonena	PCR	TO TO CFO/g	IN/A	Absent	

^{*} Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

10^2 = 100 CFU Examples:

10^3 = 1,000 CFU 10^4 = 10,000 CFU

10^5 = 100,000 CFU

NOTES:

Free from visual mold, mildew, and foreign matter

DEFINITIONS:

CFU/g = Colony Forming Units per gram | LOD = Limit of Detection | STEC = Shiga toxin-producing E. coli LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

FINAL APPROVAL

Brett Hudson 4/11/2022 3:33:00 PM

Jackson Osaghae-Nosa 4/11/2022 4:22:00 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 4329.03. Testing associated with this certificate of analysis performed by an external ISO17025 accredited provider.







CERTIFICATE OF ANALYSIS RESIDUAL SOLVENTS



Zebra CBD Sleep Support Gummies

Name: Type: ID:

Batch ID:

METRC Tag:

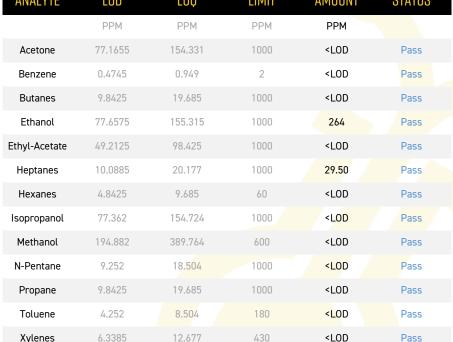
Matrix FS0 Concentrates & Extracts

210501291.16031 105261

1A4000B00012FE9000001662

RECEIVED: 06/02/2021 TESTED: 06/03/2021 REPORTED: 06/09/2021

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Acetone	77.1655	154.331	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Benzene	0.4745	0.949	2	<lod< th=""><th>Pass</th></lod<>	Pass
Butanes	9.8425	19.685	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethanol	77.6575	155.315	1000	264	Pass
Ethyl-Acetate	49.2125	98.425	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Heptanes	10.0885	20.177	1000	29.50	Pass
Hexanes	4.8425	9.685	60	<lod< th=""><th>Pass</th></lod<>	Pass
Isopropanol	77.362	154.724	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Methanol	194.882	389.764	600	<lod< th=""><th>Pass</th></lod<>	Pass
N-Pentane	9.252	18.504	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Propane	9.8425	19.685	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Toluene	4.252	8.504	180	<lod< th=""><th>Pass</th></lod<>	Pass
Xylenes	6.3385	12.677	430	<lod< th=""><th>Pass</th></lod<>	Pass





NOTES AND INTERPRETATIONS

Analyzed via AAM-002 using Agilent 7697/7890 Headspace GC FID. Sample was analyzed as received. Deviations from SOP: None.

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, NR = Not Reported

Results Analyzed By: Joshua Reilly Quality Manager

Results Approved By: Trey Murschell, PhD Senior Chemist







Aurum Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This certificate shall not be modified - Scan QR code to verify authenticity





CERTIFICATE OF ANALYSIS PESTICIDES



Zebra CBD Sleep Support Gummies

Name: Type:

ID:

Concentrates & Extracts 210501291.16031

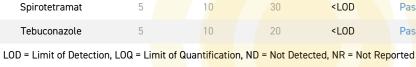
105261

Matrix FS0

Batch ID: METRC Tag: 1A4000B00012FE9000001662

RECEIVED: 06/02/2021 TESTED: 06/03/2021 REPORTED: 06/09/2021

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS	
	PPB	PPB	PPB	PPB		
Abamectin	20	40	70	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Azoxystrobin	5	10	20	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Bifenazate	10	20	20	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Etoxazole	5	10	10	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Imazalil	20	40	40	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Imidacloprid	5	10	20	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Malathion	20	40	50	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Myclobutanil	10	20	40	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Permethrin	5	10	40	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Spinosad	20	40	60	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Spiromesifen	15	30	30	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Spirotetramat	5	10	30	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	
Tebuconazole	5	10	20	<lod< th=""><th>Pass</th><th></th></lod<>	Pass	





NOTES AND INTERPRETATIONS

Analyzed via AAM-008 using Agilent 1260 HPLC and Agilent 6430 MS. Sample was analyzed as received. Deviations from SOP: None

Results Analyzed By: Trey Murschell, PhD Senior Chemist

Results Approved By: Luke Mason, MS Lab Director







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CERTIFICATE OF ANALYSIS HEAVY METALS



Zebra CBD Sleep Support Gummies

Name: Type:

Batch ID:

ID:

Concentrates & Extracts

210501291.16031

105261

Matrix FS0

METRC Tag:

1A4000B00012FE9000001662

RECEIVED: 06/02/2021 TESTED: 06/03/2021 REPORTED: 06/09/2021

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Arsenic	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Cadmium	0.015	0.03	0.2	0.052	Pass
Lead	0.015	0.03	0.5	0.133	Pass
Mercury	0.015	0.03	0.1	<lod< th=""><th>Pass</th></lod<>	Pass





NOTES AND INTERPRETATIONS

Analyzed via AAM-010 using Agilent 7800 ICP-MS. Deviations from SOP: None. Limits based on State of Colorado requirements for inhaled or audited products: (Arsenic < 0.2 ppm, Cadmium < 0.2 ppm, Lead < 0.5 ppm, Mercury < 0.1 ppm)

Results Analyzed By: Trey Murschell, PhD Senior Chemist

Results Approved By: Joshua Reilly Quality Manager







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