

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 & CBN(mg) per Bottle: _____

*Total CBD (mg) per Serving: _____

*Total CBN (mg) per Serving: _____

*Total % THC in Product: ND



Lab results obtained from

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



Zebra CBD Sleep Support Gummies

Batch ID or Lot Number: BRLGSS-004	Test: Potency	Reported: 12Aug2022	USDA License: N/A
Matrix: Unit	Test ID: T000217399	Started: 11Aug2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 10Aug2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.392	1.078	0.420	0.10	# of Servings = 1, Sample Weight=3.6g
Cannabichromenic Acid (CBCA)	0.359	0.986	ND	ND	
Cannabidiol (CBD)	0.902	2.566	16.130	4.50	
Cannabidiolic Acid (CBDA)	0.925	2.632	ND	ND	
Cannabidivarin (CBDV)	0.213	0.607	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.386	1.098	ND	ND	
Cannabigerol (CBG)	0.223	0.612	0.390	0.10	
Cannabigerolic Acid (CBGA)	0.932	2.559	ND	ND	
Cannabinol (CBN)	0.291	0.799	16.730	4.60	
Cannabinolic Acid (CBNA)	0.636	1.746	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.110	3.049	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.008	2.769	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.893	2.454	ND	ND	
Tetrahydrocannabivarin (THCV)	0.203	0.557	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.788	2.164	ND	ND	
Total Cannabinoids			33.670	9.35	
Total Potential THC			ND	ND	
Total Potential CBD			16.130	4.48	

Final Approval



Daniel Weidensaul
12Aug2022
01:32:00 PM MDT

PREPARED BY / DATE



Sam Smith
12Aug2022
01:36:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/6a104d94-25a8-46c0-ae7b-562735f632c6>

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

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 17025:2017 Accredited by A2LA.



Cert #4329.02

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Zebra CBD Sleep Support Gummies

Batch ID:	BRLGSS-004	Test ID:	T000217400
Matrix:	Finished Product	Received:	08/10/2022 @ 10:56 AM
Test:	Microbial Contaminants	Started:	8/10/2022
Methods:	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Reported:	8/16/2022

MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	Quantitation Range	Result
Total Yeast and Mold*	TM-24 Culture Plating	10 ¹ CFU/g	2.0x10 ² - 3.0x10 ⁴ CFU/g	None Detected
Total Aerobic Count*	TM-26 Culture Plating	10 ² CFU/g	2.0x10 ³ - 3.0x10 ⁵ CFU/g	None Detected
Total Coliforms*	TM-27 Culture Plating	10 ¹ CFU/g	2.0x10 ² - 3.0x10 ⁴ CFU/g	None Detected
STEC	TM-25 PCR	10 ⁰ CFU/g	N/A	Absent
Salmonella	TM-25 PCR	10 ⁰ CFU/g	N/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.

Examples: 10² = 100 CFU
10³ = 1,000 CFU
10⁴ = 10,000 CFU
10⁵ = 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 8/16/2022 9:42:00 AM		Brianne Maillot 8/16/2022 2:49:00 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03



NO IMAGE
AVAILABLE

Zebra CBD Sleep Support Gummies

Name: Matrix FSO
Type: Concentrates & Extracts
ID: 210501291.16031
Batch ID: 105261
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	
Acetone	77.1655	154.331	1000	<LOD	Pass
Benzene	0.4745	0.949	2	<LOD	Pass
Butanes	9.8425	19.685	1000	<LOD	Pass
Ethanol	77.6575	155.315	1000	264	Pass
Ethyl-Acetate	49.2125	98.425	1000	<LOD	Pass
Heptanes	10.0885	20.177	1000	29.50	Pass
Hexanes	4.8425	9.685	60	<LOD	Pass
Isopropanol	77.362	154.724	1000	<LOD	Pass
Methanol	194.882	389.764	600	<LOD	Pass
N-Pentane	9.252	18.504	1000	<LOD	Pass
Propane	9.8425	19.685	1000	<LOD	Pass
Toluene	4.252	8.504	180	<LOD	Pass
Xylenes	6.3385	12.677	430	<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





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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	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	Pass

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



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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