**Certificate of Analysis: Density** 

Sample Name: A01271 Sample Description: 17mg Chicken Flavor 30mL Charlotte's Web QC Lab, 700 Tech Sample Analyzed By: Morgan Stock Lab Name: Ct., Louisville, CO 80027, Room 203 MTH-002 R2 **Test Method ID:** 11-Oct-23 **Date Sample Received:** Charlotte's Web **Customer:** 12-Oct-23 Richard Wright, **Date Sample Analyzed:** Contact: gateam@charlottesweb.com

**Analysis** 

Result (g/mL)

**Manual Density Measurement** 

0.943

This information is a portion of the complete report; contact the lab for more information. Results only apply to the received sample in the condition it was received. This certificate of analysis shall not be reproduced, except in full, without the prior written consent of CWB Holdings LLC.

#### **Additions/Deviations/Exclusions/Comments:**

N/A

Annrovale

Approvais					
Role	Print Name	Signature	Date		
Analyst	Morgan Stock	master	120423		
Peer Reviewer	Eric Weldo	Enz B. White	120ct23		



#### Prepared for:

#### 17mg Chicken 30mL

#### **CWB HOLDINGS, INC**

Batch ID or Lot Number: <b>A01271 - Composite</b>	Test: Potency	Reported: <b>10/18/23</b>	Location: 700 Tech Ct. Louisville, CO 80027
Matrix:	Test ID:	Started:	USDA License:
Concentrate	T000258743	10/17/23	N/A
Status:	Method:	Received:	Sampler ID:
Active	TM14 (HPLC-DAD): Potency - Broad	10/12/2023 @ 10:05 AM	N/A

Spectrum Analysis, 0.01% THC

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notos
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.003	0.009	ND	ND	Notes
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.003	0.010	0.050	0.50	total THC per container
Cannabidiolic acid (CBDA)	0.021	0.063	ND	ND	(30mL)=15mg
Cannabidiol (CBD)	0.021	0.061	1.887	18.87	total THC per serving
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.019	0.064	ND	ND	,
Cannabinolic Acid (CBNA)	0.011	0.037	ND	ND	(1mL)=0.5mg
Cannabinol (CBN)	0.005	0.017	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic acid (CBGA)	0.016	0.054	ND	ND	
Cannabigerol (CBG)	0.004	0.013	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.014	0.045	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.012	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidivarinic Acid (CBDVA)	0.009	0.026	ND	ND	
Cannabidivarin (CBDV)	0.005	0.014	0.018	0.18	
Cannabichromenic Acid (CBCA)	0.006	0.021	ND	ND	
Cannabichromene (CBC)	0.007	0.023	0.110	1.10	
Total Cannabinoids			2.065	20.65	
Total Potential THC**			0.050	0.50	
Total Potential CBD**			1.887	18.87	

Karen Winternheimer 18-Oct-23

Samantha Smoth

Sam Smith 18-Oct-23 2:39 PM

PREPARED BY / DATE

APPROVED BY / DATE

#### **Definitions**

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\*\* 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))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01





Certificate #4329.02



#### **Eurofins Microbiology Laboratory (Colorado)**

Eurofins Microbiology Laboratory (Colorado)

1371 Horizon Avenue Lafayette, Colorado 80026 +1 720-758-6010 Micro-Colorado@eurofinsUS.com

CW Hemp

Stephanie Fitzgerald 700 Tech Ct Louisville, CO 80026 **ANALYTICAL REPORT** 

AR-23-EI-018805-01

Client Code: El0000061

**PO#:** QC 325

Received On: 11Oct2023 Reported On: 16Oct2023

**Eurofins Sample Code:** 

397-2023-10110121 A01271 - Composite Sample Registration Date: 11Oct2023

Condition Upon Receipt: acceptable, 20°C

3

Client Sample Code: Sample Description:

17mg Chicken 30mL

Sample Reference:

Accreditation

Completed

AC-RI Reference

UMCP8 - Salmonella species - AOAC-RI

121501 ·

ACCreditation ACCreditation ACCRED 121501 ISO/IEC 17025:2017

12Oct2023

A2LA 3329.11

Parameter

Result

Salmonella spp.

Not Detected per 25 ml

**UMII7 - Aerobic Plate Count - AOAC** 

966.23

Reference AOAC 966.23 Accreditation ISO/IEC 17025:2017 Completed 13Oct2023

A2LA 3329.11

**Parameter** 

Aerobic Plate Count

Result

< 10 cfu/ml

UMR8B - Yeast - FDA BAM Chapter 18

mod.

Yeast

Reference

FDA BAM Chapter 18 mod.

Accreditation ISO/IEC 17025:2017

Completed 16Oct2023

A2LA 3329.11

**Parameter** 

Result < 10 cfu/ml

Mold < 10

< 10 cfu/ml

ZM55P - Total Coliforms - AOAC 991.14

Reference AOAC 991.14 Accreditation ISO/IEC 17025:2017

Completed 13Oct2023

A2LA 3329.11

Parameter

E. coli

Total Coliforms

Result

< 10 cfu/ml < 10 cfu/ml

Page 1 of 2 10/16/23 3:36 pm

**CW Hemp** 

Stephanie Fitzgerald 700 Tech Ct Louisville, CO 80026

#### ANALYTICAL REPORT

AR-23-EI-018805-01

Client Code: El0000061

PO#: QC 325

Received On: 11Oct2023 Reported On: 16Oct2023

Respectfully Submitted,



Jake Gilgen

Laboratory Supervisor 4-565

Results shown in this report relate solely to the item submitted for analysis. | Any opinions/interpretations expressed on this report are given independent of the laboratory's scope of accreditation. | All results are reported on an "As Received" basis unless otherwise stated. | Reports shall not be reproduced except in full without written permission of Eurofins Scientific, Inc. | All work done in accordance with Eurofins General Terms and Conditions of Sale: <a href="https://www.eurofinsus.com/terms">www.eurofinsus.com/terms</a> and conditions.pdf | \( \sqrt{} \) Indicates a subcontract test to a different lab. Lab(s) are listed at end of the report. For further details about the performing labs please contact your customer service contact at Eurofins. Measurement of uncertainty can be obtained upon request.

Page 2 of 2 10/16/23 3:36 pm

Report Date: 30-Oct-2023

Report Status: Final

# **Certificate of Analysis**

# Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

ample Name:	A01271 - Composite	Eurofins Sa	mple: 13407557	
roject ID	CHARLO_WEB-20231011-0241	Receipt Date	13-Oct-2023	
O Number	QC 325	Receipt Cond	lition Ambient tempera	ture
escription	17mg Chicken 30mL	Login Date	11-Oct-2023	
00011ptioii	MFG: October 9 2023	Date Started	13-Oct-2023	
	Expiration: October 9 2025	Sampled	Sample results a	pply as received
		Number Com	posited 2	
		Online Order	901-2023-E0631	12
Analysis				Result
Elements by ICP I	Mass Spectrometry			
Arsenic			<	10.0 ppb
Cadmium			<	5.00 ppb
Mercury			<	5.00 ppb
Lead			<	5.00 ppb
Mycotoxins in Ray	w Materials			
Aflatoxin B1			<(	0.500 ppb
Aflatoxin B2			<(	0.500 ppb
Aflatoxin G1			<(	0.500 ppb
Aflatoxin G2			<(	).500 ppb
Ochratoxin A				1.00 ppb
Sum of B1 B2 G1	I and G2		<	2.00 ppb
Glyphosate and A	MPA			
Glyphosate				100 ng/g
AMPA			<	100 ng/g
Analysis		Limit	Result	Pass/Fai
BCC - Residual So	olvent Analysis in Cannabis and Hemp Ma	atrices		
Category I Residu	al Solvent or Processing Chemical			
1,2-Dichloroethar	ne	1.0 ppm	<1.0 ppm	Pass
Benzene		1.0 ppm	<1.0 ppm	Pass
Chloroform		1.0 ppm	<1.0 ppm	Pass
Ethylene Oxide		25.0 ppm	<25.0 ppm	Pass
Methylene Chlori	de	1.0 ppm	<1.0 ppm	Pass
Trichloroethylene		1.0 ppm	<1.0 ppm	Pass
The BCC limit of	1 ppm for Ethylene Oxide is not		-	
•	method. Reporting limit of 25			
ppm is the limit re	ecommended by the AOAC			
Category II Residu	ual Solvent or Processing Chemical			
Isopropal Alcohol		5000 ppm	<500 ppm	Pass
isopropai / licorio.		0000 pp	*** [-[	

Printed: 30-Oct-2023 7:41 pm Page 1 of 7

Report Date: 30-Oct-2023

Report Status: Final

# **Certificate of Analysis**

# Charlotte's Web, Inc.

700 Tech Court

Printed:

Louisville Colorado 80027 United States

Sample Name:	A01271 - Composite	Eurofins Sample:	13407557	
Project ID	CHARLO_WEB-20231011-0241	Receipt Date	13-Oct-2023	
PO Number	QC 325	Receipt Condition	Ambient temperature	
Description	17mg Chicken 30mL	Login Date	11-Oct-2023	
	MFG: October 9 2023	Date Started	13-Oct-2023	
	Expiration: October 9 2025	Sampled	Sample results apply	as received
		Number Composited	2	
		Online Order	901-2023-E063112	
Analysis		Limit	Result	Pass/Fail
BCC - Residual S	olvent Analysis in Cannabis and Hemp N	Matrices		
Acetonitrile		410 ppm	<200 ppm	Pass
Ethanol		5000 ppm	<1000 ppm	Pass
Ethyl Acetate		5000 ppm	<500 ppm	Pass
Ethyl Ether		5000 ppm	<500 ppm	Pass
Methanol		3000 ppm	<500 ppm	Pass
Butane		5000 ppm	<500 ppm	Pass
Heptane		5000 ppm	<50.0 ppm	Pass
Hexane		290 ppm	<30.0 ppm	Pass
Pentane		5000 ppm	<25.0 ppm	Pass
Propane		5000 ppm	<1000 ppm	Pass
Toluene		890 ppm	<90.0 ppm	Pass
Xylenes (ortho-,	meta-, para-)	2170 ppm	<160 ppm	Pass
The Pass/Fail re	porting designations are relative		-	
	orth by the Bureau of Cannabis			
Control, Title 16,				
Summed Group 1			<500 nnm	
Isobutane (2-Me			<500 ppm	
Summed Group 2 2,2,3-Trimethylbu			<50.0 ppm	
2,3-Dimethylpen			<50.0 ppm	
2,4-Dimethylpen			<50.0 ppm	
2-Methylhexane	lanc		<50.0 ppm	
3,3-Dimethylpen	tane		<50.0 ppm	
3-Ethylpentane	idi io		<50.0 ppm	
3-Methylhexane			<50.0 ppm	
•	(Petroleum Ether)		100.0 ррш	
2,2-Dimethylbuta			<25.0 ppm	
2,3-Dimethylbuta			<25.0 ppm	
2-Methylpentane			<25.0 ppm	
3-Methylpentane			<25.0 ppm	

Report Date: 30-Oct-2023

Report Status: Final

# **Certificate of Analysis**

# Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

30-Oct-2023 7:41 pm

Printed:

Sample Name:	A01271 - Composite	Eurofins Sam	ple: 13407557	
Project ID PO Number Description	CHARLO_WEB-20231011-0241 QC 325 17mg Chicken 30mL MFG: October 9 2023 Expiration: October 9 2025	Receipt Date Receipt Condit Login Date Date Started Sampled Number Comp Online Order	11-Oct-2023 13-Oct-2023 Sample results appl	
Analysis		Limit Craer	901-2023-E003112  Result	Pass/Fail
	olvent Analysis in Cannabis and Hemp Ma		Nesuit	1 433/1 411
Summed Group 4  Xylenes-1 (Ethylb	(Xylenes) penzene)		<40.0 ppm	
	llysis for hemp products - BCC Pesticide			
Abamectin		0.3 mg/kg	<0.30 mg/kg	Pass
Acephate		5 mg/kg	<0.10 mg/kg	Pass
Acequinocyl		4 mg/kg	<1.0 mg/kg	Pass
Acetamiprid		5 mg/kg	<0.10 mg/kg	Pass -
Aldicarb		0.1 mg/kg	<0.10 mg/kg	Pass
Aldicarb sulfone (	- /	0.1 mg/kg	<0.10 mg/kg	Pass
Aldicarb sulfoxide		0.1 mg/kg	<0.10 mg/kg	Pass
Azoxystrobin		40 mg/kg	<0.10 mg/kg	Pass
Bifenazate		5 mg/kg	<0.10 mg/kg	Pass
Bifenthrin		0.5 mg/kg	<0.10 mg/kg	Pass
Boscalid		10 mg/kg	<0.10 mg/kg	Pass
Captan		5 mg/kg	<0.20 mg/kg	Pass
Carbaryl		0.5 mg/kg	<0.10 mg/kg	Pass
Carbofuran		0.1 mg/kg	<0.10 mg/kg	Pass
Carbofuran-3-hyd		0.1 mg/kg	<0.10 mg/kg	Pass
Chlorantraniliprole	e	40 mg/kg	<0.10 mg/kg	Pass
Chlordane, cis-		0.1 mg/kg	<0.10 mg/kg	Pass
Chlordane, trans-		0.1 mg/kg	<0.10 mg/kg	Pass
Chlorfenapyr		0.1 mg/kg	<0.10 mg/kg	Pass
Chlorpyrifos		0.1 mg/kg	<0.10 mg/kg	Pass
Clofentezine		0.5 mg/kg	<0.10 mg/kg	Pass
Coumaphos		0.1 mg/kg	<0.10 mg/kg	Pass
Cyfluthrin		1 mg/kg	<0.10 mg/kg	Pass
Cypermethrin		1 mg/kg	<0.10 mg/kg	Pass
Diazinon		0.2 mg/kg	<0.10 mg/kg	Pass
Dichlorvos		0.1 mg/kg	<0.10 mg/kg	Pass

Page 3 of 7

Report Date: 30-Oct-2023

Report Status: Final

# **Certificate of Analysis**

# Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Project ID   CHARLO_WEB-20231011-0241   Receipt Condition	Sample Name:	A01271 - Composite	Eurofins Sample:	13407557	
Description   17mg Chicken 30mL   MFG: October 9 2023   Expiration: October 9 2025   Date Started   13-Oct-2023   Sampled   Sample results apply as received   Number Composited   2	Project ID	CHARLO_WEB-20231011-0241	Receipt Date		
MFG: October 9 2023   Expiration: October 9 2025   Sampled   Sampled   Number Composited   Pass/Fail	PO Number	QC 325	Receipt Condition	Ambient temperature	
Expiration: October 9 2025  Sampled Number Composited 2 901-2023-E063112  Analysis  Limit Result Result Pass/Fail  Multi-Residue Analysis for hemp products - BCC Pesticide List  Dimethoate Dimethomorph 20 mg/kg O-10 mg/kg Pass Ethoprophos 0.1 mg/kg O-10 mg/kg Pass Etofenprox 0.1 mg/kg O-10 mg/kg Pass Etorenprox 0.1 mg/kg O-10 mg/kg Pass Fenoxycarb O-10 mg/kg Pass Fenpyroximate 2 mg/kg O-10 mg/kg Pass Fipronil O-1 mg/kg O-10 mg/kg Pass Fipronil sulfinol O-1 mg/kg O-10 mg/kg Pass Fipronil sulfone O-1 mg/kg O-10 mg/kg Pass Fipronil sulfone O-1 mg/kg O-10 mg/kg Pass Fipronicamid Pass Finalideloprid D-1 mg/kg O-10 mg/kg Pass Finalideloprid D-1 mg/kg O-10 mg/kg Pass Finalideloprid D-1 mg/kg O-10 mg/kg Pass Imidacloprid D-1 mg/kg O-10 mg/kg Pass Malathion D-1 mg/kg O-10 mg/kg Pass Metalaxyl D-1 mg/kg O-10 mg/kg Pass Methiocarb Meth	Description	17mg Chicken 30mL	Login Date	11-Oct-2023	
Analysis         Limit         Result         Pass/Fail           Multi-Residue Analysis for hemp products - BCC Pesticide List         Uning/kg         <0.10 mg/kg         Pass/Fail           Dimethoate         0.1 mg/kg         <0.10 mg/kg					
Analysis         Limit         Result         Pass/Fail           Multi-Residue Analysis for hemp products - BCC Pesticide List         0.1 mg/kg         <0.10 mg/kg		Expiration: October 9 2025			as received
Analysis         Limit         Result         Pass/Fail           Multi-Residue Analysis for hemp products - BCC Pesticide List         0.1 mg/kg         <0.10 mg/kg         Pass           Dimethoate         0.1 mg/kg         <0.10 mg/kg         Pass           Ethoprophos         0.1 mg/kg         <0.10 mg/kg         Pass           Etofenprox         0.1 mg/kg         <0.10 mg/kg         Pass           Etoxazole         1.5 mg/kg         <0.10 mg/kg         Pass           Fenoxycarb         0.1 mg/kg         <0.10 mg/kg         Pass           Fenpyroximate         2 mg/kg         <0.10 mg/kg         Pass           Fipronii         0.1 mg/kg         <0.10 mg/kg         Pass           Fiproniid esulfinyl         0.1 mg/kg         <0.10 mg/kg         Pass           Fipronii sulfone         0.1 mg/kg         <0.10 mg/kg         Pass           Fludioxonil         30 mg/kg         <0.10 mg/kg         Pass           Fludioxonil         30 mg/kg         <0.10 mg/kg         Pass           Hexythiazox         2 mg/kg         <0.10 mg/kg         Pass           Imidacloprid         3 mg/kg         <0.10 mg/kg         Pass           Mresoxim-methyl         1 mg/kg         <0.10 mg/kg         Pas			-		
Multi-Residue Analysis for hemp products - BCC Pesticide List         Dimethoate         0.1 mg/kg         <0.10 mg/kg					
Dimethoate         0.1 mg/kg         <0.10 mg/kg				Result	Pass/Fail
Dimethomorph         20 mg/kg         <0.10 mg/kg         Pass           Ethoprophos         0.1 mg/kg         <0.10 mg/kg	_	sis for hemp products - BCC Pesticide Lis			
Ethoprophos         0.1 mg/kg         <0.10 mg/kg					
Etofenprox         0.1 mg/kg         <0.10 mg/kg         Pass           Etoxazole         1.5 mg/kg         <0.10 mg/kg				• •	
Etoxazole         1.5 mg/kg         <0.10 mg/kg         Pass           Fenoxycarb         0.1 mg/kg         <0.10 mg/kg				• •	
Fenoxycarb         0.1 mg/kg         <0.10 mg/kg         Pass           Fenpyroximate         2 mg/kg         <0.10 mg/kg					
Fenpyroximate         2 mg/kg         <0.10 mg/kg         Pass           Fipronil         0.1 mg/kg         <0.10 mg/kg				• •	
Fipronil         0.1 mg/kg         <0.10 mg/kg         Pass           Fipronil desulfinyl         0.1 mg/kg         <0.10 mg/kg	•				Pass
Fipronil desulfinyl         0.1 mg/kg         <0.10 mg/kg         Pass           Fipronil sulfone         0.1 mg/kg         <0.10 mg/kg				• •	
Fipronil sulfone         0.1 mg/kg         <0.10 mg/kg         Pass           Flonicamid         2 mg/kg         <0.10 mg/kg	•			• •	
Flonicamid         2 mg/kg         <0.10 mg/kg         Pass           Fludioxonil         30 mg/kg         <0.10 mg/kg				• •	
Fludioxonil         30 mg/kg         <0.10 mg/kg	•				Pass
Hexythiazox         2 mg/kg         <0.10 mg/kg         Pass           Imazalil         0.1 mg/kg         <0.10 mg/kg				• •	
Imazalil         0.1 mg/kg         <0.10 mg/kg				• •	Pass
Imidacloprid         3 mg/kg         <0.10 mg/kg	<u>-</u>				Pass
Kresoxim-methyl         1 mg/kg         <0.10 mg/kg         Pass           Malathion         5 mg/kg         <0.10 mg/kg				• •	
Malathion5 mg/kg<0.10 mg/kgPassMetalaxyl15 mg/kg<0.10 mg/kg					
Metalaxyl       15 mg/kg       <0.10 mg/kg	•			• •	
Methiocarb         0.1 mg/kg         <0.10 mg/kg         Pass           Methiocarb sulfone         0.1 mg/kg         <0.10 mg/kg	Malathion			• •	
Methiocarb sulfone         0.1 mg/kg         <0.10 mg/kg	•			• •	Pass
Methiocarb sulfoxide         0.1 mg/kg         <0.10 mg/kg					Pass
Methomyl         0.1 mg/kg         <0.10 mg/kg         Pass           Mevinphos         0.1 mg/kg         <0.10 mg/kg				• •	Pass
Mevinphos         0.1 mg/kg         <0.10 mg/kg         Pass           Myclobutanil         9 mg/kg         <0.10 mg/kg	Methiocarb sulfoxion	le			Pass
Myclobutanil         9 mg/kg         <0.10 mg/kg         Pass           Naled         0.5 mg/kg         <0.10 mg/kg	Methomyl		0.1 mg/kg	• •	
Naled 0.5 mg/kg <0.10 mg/kg Pass	Mevinphos		0.1 mg/kg	<0.10 mg/kg	Pass
	•				
Overmul 0.0 mailles co. 40 mailles Dece					
	Oxamyl		0.2 mg/kg	<0.10 mg/kg	Pass
Paclobutrazol 0.1 mg/kg <0.10 mg/kg Pass					
Methyl parathion 0.1 mg/kg <0.10 mg/kg Pass			0.1 mg/kg		Pass
Pentachloroaniline 0.2 mg/kg <0.10 mg/kg Pass	Pentachloroaniline		0.2 mg/kg	<0.10 mg/kg	Pass

Printed: 30-Oct-2023 7:41 pm Page 4 of 7

Report Date: 30-Oct-2023

Report Status: Final

# **Certificate of Analysis**

# Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Sample Name:	A01271 - Composite	Eurofins Sample:	13407557	
Project ID	CHARLO_WEB-20231011-0241	Receipt Date	13-Oct-2023	
PO Number	QC 325	Receipt Condition	Ambient temperatu	re
Description	17mg Chicken 30mL	Login Date	11-Oct-2023	
	MFG: October 9 2023	Date Started	13-Oct-2023	
	Expiration: October 9 2025	Sampled	Sample results app	ly as received
		Number Composited		
		Online Order	901-2023-E063112	
Analysis		Limit	Result	Pass/Fail
	alysis for hemp products - BCC Pesticide			
Pentachlorobenz		0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorobenz		0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorothioa	nisole	0.2 mg/kg	<0.10 mg/kg	Pass
Permethrin		20 mg/kg	<0.10 mg/kg	Pass
Phosmet		0.2 mg/kg	<0.10 mg/kg	Pass
Piperonylbutoxide	e	8 mg/kg	<0.10 mg/kg	Pass
Prallethrin		0.4 mg/kg	<0.10 mg/kg	Pass
Propiconazole (s	um of isomers)	20 mg/kg	<0.10 mg/kg	Pass
Propoxur		0.1 mg/kg	<0.10 mg/kg	Pass
Pyrethrins		1 mg/kg	<1.0 mg/kg	Pass
Pyridaben		3 mg/kg	<0.10 mg/kg	Pass
Pentachloronitrob	benzene	0.2 mg/kg	<0.10 mg/kg	Pass
Spinetoram		3 mg/kg	<0.10 mg/kg	Pass
Spinosad		3 mg/kg	<0.10 mg/kg	Pass
Spiromesifen		12 mg/kg	<0.10 mg/kg	Pass
Spirotetramat		13 mg/kg	<0.10 mg/kg	Pass
Spiroxamine		0.1 mg/kg	<0.10 mg/kg	Pass
Tebuconazole		2 mg/kg	<0.10 mg/kg	Pass
Thiacloprid		0.1 mg/kg	<0.10 mg/kg	Pass
Thiamethoxam		4.5 mg/kg	<0.10 mg/kg	Pass
Trifloxystrobin		30 mg/kg	<0.10 mg/kg	Pass
•	porting designations are relative		-	
	orth by the Bureau of Cannabis			
Control, Title 16,		as Fankayamid and Daminasida		
	alysis for hemp products - BCC Pesticide		<0.10 mg/l	Dess
Daminozide Fenhexamid		0.1 mg/kg	<0.10 mg/kg	Pass
	antina danimatina a	10 mg/kg	<0.10 mg/kg	Pass
	porting designations are relative		-	
Control, Title 16,	orth by the Bureau of Cannabis			
Control, Title 10,	DIVISION 42.			

Printed: 30-Oct-2023 7:41 pm Page 5 of 7



Report Number:

Report Date: 30-Oct-2023

Report Status: Final

4269859-0

#### **Certificate of Analysis**

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Method References Testing Location

BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices ( CANN\_SOL\_S)

**Food Integrity Innovation-Madison** 

6304 Ronald Reagan Ave Madison, WI 53704 USA

Internally Developed Method

Elements by ICP Mass Spectrometry (ICP MS S)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Methods 2011.19 and 993.14, and 2015.01, AOAC INTERNATIONAL, (Modified).

Glyphosate and AMPA (GLY\_AMPA\_S)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Internally developed method.

Multi-Residue Analysis for hemp products - BCC Pesticide List ( PEST\_HEMP)

**Food Integrity Innovation-Madison** 

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC Official Method 2007.01, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/

MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method.

List of the tested pesticides and their limits of quantification (LOQs) are available upon request.

Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminoside (PEST HEMP)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC Official Method 2007.01, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/

MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method.

List of the tested pesticides and their limits of quantification (LOQs) are available upon request.

Mycotoxins in Raw Materials (MYCO\_REG\_S)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Varga, E., Glauner, T., Koppen, R., Mayer, K., Sulyok, M., Schumacher, R., Krska, R. and Berthiller, F., "Stable isotope dilution assay for the accurate determination of mycotoxins in maize by UHPLC-MS/MS," Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012).

Printed: 30-Oct-2023 7:41 pm Page 6 of 7



Report Date: 30-Oct-2023

Report Status: Final

#### **Certificate of Analysis**

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

**Testing Location(s)** 

Released on Behalf of Eurofins by

Food Integrity Innovation-Madison

Eurofins Food Chemistry Testing Madison, Inc. 6304 Ronald Reagan Ave Madison WI 53704 800-675-8375 Edward Ladwig - President Eurofins Food Chemistry Testing Madison





2918.01

These results apply only to the items tested. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of Eurofins. Measurement uncertainty for individual analyses can be obtained upon request.

Printed: 30-Oct-2023 7:41 pm Page 7 of 7