

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	K00011	Eurofins Sample:	16042453
Project ID	CHARLO_WEB-20251217-0416	Receipt Date	22-Dec-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	CW Balm Stick 1.75oz	Login Date	17-Dec-2025
	NA	Date Started	23-Dec-2025
	MFG: December 10 2025	Sampled	Sample results apply as received
	EXP: December 10 2027	Online Order	901-2025-E109364

Analysis	Result
Elements by ICP Mass Spectrometry	
Arsenic	<100 ppb
Cadmium	<50.0 ppb
Mercury	<50.0 ppb
Lead	<50.0 ppb
Mycotoxins in Raw Materials	
Aflatoxin B1	<0.500 ppb
Aflatoxin B2	<0.500 ppb
Aflatoxin G1	<0.500 ppb
Aflatoxin G2	<0.500 ppb
Ochratoxin A	<1.00 ppb
Sum of Aflatoxins B1, B2, G1, and G2	<2.00 ppb
Glyphosate and AMPA	
Glyphosate	<100 ng/g
AMPA	<100 ng/g

Analysis	Limit	Result	Pass/Fail
BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices			
Category I Residual Solvent or Processing Chemical			
Benzene		<1.0 ppm	
Chloroform		<1.0 ppm	
1,2-Dichloroethane		<1.0 ppm	
Ethylene Oxide		<25.0 ppm	
Methylene Chloride		<1.0 ppm	
Trichloroethylene		<1.0 ppm	
The BCC limit of 1 ppm for Ethylene Oxide is not achieved by this method. Reporting limit of 25 ppm is the limit recommended by the AOAC CASP. *			
Category II Residual Solvent or Processing Chemical			
Acetone		<180 ppm	
Acetonitrile		<180 ppm	
n-Butane		<500 ppm	

* This analysis or component is not ISO accredited.

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	K00011	Eurofins Sample:	16042453
Project ID	CHARLO_WEB-20251217-0416	Receipt Date	22-Dec-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	CW Balm Stick 1.75oz	Login Date	17-Dec-2025
	NA	Date Started	23-Dec-2025
	MFG: December 10 2025	Sampled	Sample results apply as received
	EXP: December 10 2027	Online Order	901-2025-E109364

Analysis	Limit	Result	Pass/Fail
----------	-------	--------	-----------

BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices

Ethanol		<1000 ppm	
Ethyl Acetate		<1000 ppm	
Ethyl Ether		<1000 ppm	
Heptane		<50.0 ppm	
n-Hexane		<30.0 ppm	
Methanol		<1000 ppm	
n-Pentane		<25.0 ppm	
Propane		<1000 ppm	
Isopropyl Alcohol		<1000 ppm	
Toluene		<85.0 ppm	
Xylenes (ortho-, meta-, para-)		<160 ppm	

The Pass/Fail reporting designations are relative to the limits set forth by the Bureau of Cannabis Control, Title 16, Division 42. *

Multi-Residue Analysis for hemp products - BCC Pesticide List

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 (Aldoxycarb)	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-hydroxy-	0.1 mg/kg	<0.10 mg/kg	Pass

* This analysis or component is not ISO accredited.

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	K00011	Eurofins Sample:	16042453
Project ID	CHARLO_WEB-20251217-0416	Receipt Date	22-Dec-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	CW Balm Stick 1.75oz	Login Date	17-Dec-2025
	NA	Date Started	23-Dec-2025
	MFG: December 10 2025	Sampled	Sample results apply as received
	EXP: December 10 2027	Online Order	901-2025-E109364

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - BCC Pesticide List			
Chlorantraniliprole	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
Dimethoate	0.1 mg/kg	<0.10 mg/kg	Pass
Dimethomorph	20 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
Fipronil	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	Pass
Flonicamid	2 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
Imazalil	0.1 mg/kg	<0.10 mg/kg	Pass
Imidacloprid	3 mg/kg	<0.10 mg/kg	Pass
Kresoxim-methyl	1 mg/kg	<0.10 mg/kg	Pass
Malathion	5 mg/kg	<0.10 mg/kg	Pass
Metalaxyl	15 mg/kg	<0.10 mg/kg	Pass
Methiocarb	0.1 mg/kg	<0.10 mg/kg	Pass

* This analysis or component is not ISO accredited.

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	K00011	Eurofins Sample:	16042453
Project ID	CHARLO_WEB-20251217-0416	Receipt Date	22-Dec-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	CW Balm Stick 1.75oz	Login Date	17-Dec-2025
	NA	Date Started	23-Dec-2025
	MFG: December 10 2025	Sampled	Sample results apply as received
	EXP: December 10 2027	Online Order	901-2025-E109364

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - BCC Pesticide List			
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
Myclobutanil	9 mg/kg	<0.10 mg/kg	Pass
Naled	0.5 mg/kg	<0.10 mg/kg	Pass
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
Pentachloroaniline	0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorobenzene	0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorobenzonitrile	0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorothioanisole	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	8 mg/kg	<0.10 mg/kg	Pass
Prallethrin	0.4 mg/kg	<0.10 mg/kg	Pass
Propiconazole (sum 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
Pentachloronitrobenzene	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

* This analysis or component is not ISO accredited.

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	K00011	Eurofins Sample:	16042453
Project ID	CHARLO_WEB-20251217-0416	Receipt Date	22-Dec-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	CW Balm Stick 1.75oz	Login Date	17-Dec-2025
	NA	Date Started	23-Dec-2025
	MFG: December 10 2025	Sampled	Sample results apply as received
	EXP: December 10 2027	Online Order	901-2025-E109364

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - BCC Pesticide List			
Trifloxystrobin	30 mg/kg	<0.10 mg/kg	Pass
The Pass/Fail reporting designations are relative to the limits set forth by the Bureau of Cannabis Control, Title 16, Division 42.			
Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminoside			
Daminozide	0.1 mg/kg	<0.10 mg/kg	Pass
Fenhexamid	10 mg/kg	<0.10 mg/kg	Pass
The Pass/Fail reporting designations are relative to the limits set forth by the Bureau of Cannabis Control, Title 16, Division 42.			

Method References	Testing Location
BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN_SOL_S)	Food Integrity Innovation-Madison
Internally Developed Method	6304 Ronald Reagan Ave Madison, WI 53704 USA
Elements by ICP Mass Spectrometry (ICP_MS_S)	Food Integrity Innovation-Madison
Official Methods of Analysis, Methods 2011.19 and 993.14, and 2015.01, AOAC INTERNATIONAL, (Modified).	6304 Ronald Reagan Ave Madison, WI 53704 USA
Glyphosate and AMPA (GLY_AMPAS)	Food Integrity Innovation-Madison
Internally developed method	6304 Ronald Reagan Ave Madison, WI 53704 USA

* This analysis or component is not ISO accredited.

Printed: 02-Jan-2026 7:52 pm

Page 5 of 7

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Method References

Testing Location

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).

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

* This analysis or component is not ISO accredited.

Printed: 02-Jan-2026 7:52 pm

Page 6 of 7

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

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.

Eurofins Rapid Microbiology Laboratory (Colorado)

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

 CW Hemp

 Rupa Das
 700 Tech Ct
 Louisville, CO 80027

Client Code: EI0000061
PO#: QC325

ANALYTICAL REPORT

AR-26-EI-000507-01

Received On: 08Jan2026
Reported On: 14Jan2026

Order Code: 006-10547-2291224

Eurofins Sample Code:	397-2026-01080014	Sample Registration Date:	08Jan2026
Client Sample Code:	K00011-Composite	Condition Upon Receipt:	acceptable, 23.7°C
Sample Description:	CW Balm Stick 1.75oz	Sample Reference:	

Weight	278.6
Product type	Balm

UM73J - Total Coliforms - AOAC 991.14	Reference AOAC 991.14	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 11Jan2026
--	---------------------------------	--	-------------------------------

Parameter	Result
Total Coliforms	< 10 cfu/g
E. coli	< 10 cfu/g

UMDTC - Salmonella species - AOAC-RI 121501	Reference AOAC-RI 121501	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 11Jan2026
--	------------------------------------	--	-------------------------------

Parameter	Result
Salmonella spp.	Not Detected per 25 g

UMJI2 - Yeast - FDA BAM Chapter 18 mod.	Reference FDA BAM Chapter 18 mod.	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 14Jan2026
--	---	--	-------------------------------

Parameter	Result
Yeast	< 10 cfu/g
Mold	< 10 cfu/g

UMMFL - Aerobic Plate Count - AOAC 966.23	Reference AOAC 966.23	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 11Jan2026
--	---------------------------------	--	-------------------------------

Parameter	Result
Aerobic Plate Count	< 10 cfu/g

ZMJHN - Shiga-toxin Escherichia coli producer - AOAC-RI 121203	Reference AOAC-RI 121203	Completed 11Jan2026
---	------------------------------------	-------------------------------

Parameter	Result
Shiga-toxin Escherichia coli producer	Not Detected per 25 g

CW Hemp
Rupa Das
700 Tech Ct
Louisville, CO 80027

ANALYTICAL REPORT

AR-26-EI-000507-01

Client Code: EI0000061
PO#: QC325

Received On: 08Jan2026
Reported On: 14Jan2026

Order Code: 006-10547-2291224

Respectfully Submitted,



Samuel Wilson
Regional Business Unit Cluster Manager

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: www.eurofinsus.com/terms_and_conditions.pdf | A number or a ✓ 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

CONTROLLED FORM

DOCUMENT NUMBER: QA-FM-006 R0

SOP: QA-001

PRODUCT NAME: CW Balm Stick 1.75oz

BATCH NUMBER: 1100011

EXPIRATION DATE: 12/2027

PARAMETER		SPECIFICATION	TESTING METHOD	PASS	BY/DATE
Odor		Conforms	Organoleptic Inspection	YES <input checked="" type="radio"/> NO <input type="radio"/> N/A <input type="radio"/>	035 30 DEC 2025 ADS
Visual	Color	Conforms	Organoleptic Inspection	YES <input checked="" type="radio"/> NO <input type="radio"/> N/A <input type="radio"/>	035 30 DEC 2025 ADS
	Shape	Conforms	Organoleptic Inspection	YES <input checked="" type="radio"/> NO <input type="radio"/> N/A <input type="radio"/>	035 30 DEC 2025 ADS
	Uniformity	Conforms	Organoleptic Inspection	YES <input checked="" type="radio"/> NO <input type="radio"/> N/A <input type="radio"/>	035 30 DEC 2025 ADS
	Foreign Material	Free	Organoleptic Inspection	YES <input checked="" type="radio"/> NO <input type="radio"/> N/A <input type="radio"/>	035 30 DEC 2025 ADS
Texture		Smooth	Organoleptic Inspection	YES <input checked="" type="radio"/> NO <input type="radio"/> N/A <input type="radio"/>	035 30 DEC 2025 ADS
Taste		Conforms	Organoleptic Inspection	YES <input type="radio"/> NO <input type="radio"/> N/A <input checked="" type="radio"/>	035 30 DEC 2025 ADS

PERFORMED BY/DATE: ADS
035
30 DEC 2025

REVIEWED BY/DATE: NAT Olsanzer

Form No.	QA-FM-006
Version No.	0