



<b>Sample Name:</b>	A01237		
<b>Sample Description:</b>	50mg Mint Chocolate 100mL		
<b>Lab Name:</b>	Charlotte's Web QC Lab, 700 Tech Ct., Louisville, CO 80027, Room 203	<b>Sample Analyzed By:</b>	Leewaphath Xaiyasang
<b>Customer:</b>	Charlotte's Web	<b>Test Method ID:</b>	MTH-002 R2
<b>Contact:</b>	Richard Wright, qateam@charlottesweb.com	<b>Date Sample Received:</b>	09-Mar-23
		<b>Date Sample Analyzed:</b>	10-Mar-23

<u>Analysis</u>	<u>Result (g/mL)</u>
Manual Density Measurement	0.955

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

**Approvals**

Role	Print Name	Signature	Date
Analyst	Leewaphath Xaiyasang	<i>[Handwritten Signature]</i>	13Mar23
Peer Reviewer	Morgan Stock	<i>[Handwritten Signature]</i>	13Mar23

Prepared for:

**CWB HOLDINGS, INC**

**50mg Mint Chocolate 100mL**

Batch ID or Lot Number: <b>A01237 - Composite</b>	Test: <b>Potency</b>	Reported: <b>3/14/23</b>	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Concentrate	Test ID: T000238235	Started: 3/13/23	USDA License: N/A
Status: Active	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 03/10/2023 @ 02:36 PM	Sampler ID: N/A

## CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.003	0.008	ND	ND	Total THC is 0.47mg per serving (0.5mL).
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.003	0.009	0.094	0.94	
Cannabidiolic acid (CBDA)	0.020	0.058	ND	ND	Total THC is 94mg per container (100mL).
Cannabidiol (CBD)	0.019	0.057	6.007	60.07	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.019	0.057	ND	ND	
Cannabinolic Acid (CBNA)	0.011	0.033	ND	ND	
Cannabinol (CBN)	0.005	0.015	0.051	0.51	
Cannabigerolic acid (CBGA)	0.016	0.048	ND	ND	
Cannabigerol (CBG)	0.004	0.012	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.013	0.041	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.010	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.008	0.024	ND	ND	
Cannabidivarin (CBDV)	0.005	0.013	0.016	0.16	
Cannabichromenic Acid (CBCA)	0.006	0.019	ND	ND	
Cannabichromene (CBC)	0.007	0.020	0.190	1.90	
<b>Total Cannabinoids</b>			<b>6.358</b>	<b>63.58</b>	
Total Potential THC**			0.094	0.94	
Total Potential CBD**			6.007	60.07	

*Samantha Smith*

Sam Smith  
14-Mar-23  
6:32 PM

*K Winterheimer*

Karen Winterheimer  
14-Mar-23  
6:36 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 cannabinoids during the decarboxylation step:

Total THC = THC + THCA \* (0.877)

Total CBD = CBN + 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 MFD 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

Prepared for:

**CWB HOLDINGS, INC**

**50mg Mint Chocolate 100mL**

Batch ID or Lot Number: <b>A01237 - Composite</b>	Test: <b>Microbial Contaminants</b>	Reported: <b>3/16/23</b>	Location: 700 Tech Ct. Louisville, CO 80027
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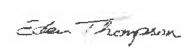
Matrix: Finished Product	Test ID: T000238236	Started: 3/2/23	USDA License: N/A
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Status: Active	Methods: TM25 (qPCR) TM24, TM26, TM27(Culture Plating): Microbial	Received: 03/10/2023 @ 02:36 PM	Sampler ID: N/A
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**MICROBIAL CONTAMINANTS DETERMINATION**

Contaminant	Method	LOD	QUANTITATION RANGE	Result	Notes
<b>Total Aerobic Count*</b>	TM-26, Culture Plating	10 <sup>2</sup> CFU/g	2.0x10 <sup>3</sup> - 3.0x10 <sup>5</sup> CFU/g	None Detected	Free from visual mold, mildew, and foreign matter
<b>Total Coliforms*</b>	TM-27, Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup> CFU/g	None Detected	
<b>Total Yeast and Mold*</b>	TM-24, Culture Plating	10 <sup>1</sup> CFU/g	2.0x10 <sup>2</sup> - 3.0x10 <sup>4</sup> CFU/g	None Detected	
<b>STEC</b>	TM-25, PCR	10 <sup>0</sup> CFU/25 g	N/A	Absent	
<b>Salmonella</b>	TM-25, PCR	10 <sup>0</sup> CFU/25 g	N/A	Absent	

  
Brett Hudson  
3/16/2023  
3:07:00 PM

  
Eden Thompson-Wright  
3/16/2023  
4:27:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

**Definitions**

LOD = Limit of Detection | LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation  
 CFU/g = Colony Forming Units per Gram | STEC = Shiga Toxin-Producing *E. coli*  
 \* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.  
 Examples:  
 10<sup>2</sup> = 100 CFU  
 10<sup>3</sup> = 1,000 CFU  
 10<sup>4</sup> = 10,000 CFU  
 10<sup>5</sup> = 100,000 CFU

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 Certificate Number: 4329.02



Prepared for:

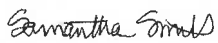
**50mg Mint Chocolate 100mL**

**CWB HOLDINGS, INC**

Batch ID or Lot Number: <b>A01237 - Composite</b>	Test: <b>Mycotoxins</b>	Reported: <b>3/16/23</b>	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Concentrate	Test ID: T000238238	Started: 3/15/23	USDA License: N/A
Status: Active	Method: TM18 (UHPLC-QQ LCMS/MS): Mycotoxins	Received: 03/10/2023 @ 02:36 PM	Sampler ID: N/A

**MYCOTOXIN DETERMINATION**

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	3.1 - 141.7	ND	N/A
Aflatoxin B1	1 - 34.9	ND	
Aflatoxin B2	1.1 - 34.9	ND	
Aflatoxin G1	1.1 - 34.8	ND	
Aflatoxin G2	1.2 - 35.1	ND	
<b>Total Aflatoxins (B1, B2, G1, and G2)</b>		ND	



Sam Smith  
16-Mar-23  
7:42 AM

APPROVED BY / DATE



Karen Winterheimer  
16-Mar-23  
7:51 AM

**Definitions**

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

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Certificate #4329.02


Prepared for:

**50mg Mint Chocolate 100mL**
**CWB HOLDINGS, INC**

Batch ID or Lot Number: <b>A01237 - Composite Metals</b>	Test: <b>Metals</b>	Reported: <b>3/14/23</b>	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Unit Co	Test ID: T000238237	Started: 3/14/23	USDA License: N/A
Status: Active	Method: TM19 (ICP-MS): Heavy Metals	Received: 03/10/2023 @ 02:36 PM	Sampler ID: N/A

**HEAVY METALS DETERMINATION**

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.044 - 4.37	ND	
Cadmium	0.044 - 4.41	ND	
Mercury	0.040 - 4.03	ND	
Lead	0.043 - 4.32	ND	



 Sam Smith  
14-Mar-23  
2:41 PM



 Karen Winternheimer  
14-Mar-23  
2:44 PM

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**Definitions**

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



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Certificate #4329.02

## Certificate of Analysis

### Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>A01237 - Composite</b>	<b>Eurofins Sample:</b>	<b>12724223</b>
<b>Project ID</b>	CHARLO_WEB-20230309-0058	<b>Receipt Date</b>	10-Mar-2023
<b>PO Number</b>	QC 325	<b>Receipt Condition</b>	Ambient temperature
<b>Description</b>	50mg Mint Chocolate 100mL MFG: March 8 2023 Expiration: March 8 2025	<b>Login Date</b>	09-Mar-2023
		<b>Date Started</b>	10-Mar-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Number Composited</b>	2
		<b>Online Order</b>	901-2023-E014592

Analysis	Result
<b>Glyphosate and AMPA</b>	
Glyphosate	<100 ng/g
AMPA	<100 ng/g

Analysis	Limit	Result	Pass/Fail
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#### BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices

##### Category I Residual Solvent or Processing Chemical

Analysis	Limit	Result	Pass/Fail
1,2-Dichloroethane	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 Chloride	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 achieved by this method. Reporting limit of 25 ppm is the limit recommended by the AOAC CASP.

##### Category II Residual Solvent or Processing Chemical

Analysis	Limit	Result	Pass/Fail
Isopropal Alcohol	5000 ppm	<500 ppm	Pass
Acetone	5000 ppm	<200 ppm	Pass
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

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700 Tech Court  
Louisville Colorado 80027 United States

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<b>Project ID</b>	CHARLO_WEB-20230309-0058	<b>Receipt Date</b>	10-Mar-2023
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		<b>Online Order</b>	901-2023-E014592

Analysis	Limit	Result	Pass/Fail
<b>BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices</b>			
The Pass/Fail reporting designations are relative to the limits set forth by the Bureau of Cannabis Control, Title 16, Division 42.		-	
<b>Summed Group 1 (Butanes)</b>			
Isobutane (2-Methylpropane)		<500 ppm	
<b>Summed Group 2 (Heptanes)</b>			
2,2,3-Trimethylbutane		<50.0 ppm	
2,3-Dimethylpentane		<50.0 ppm	
2,4-Dimethylpentane		<50.0 ppm	
2-Methylhexane		<50.0 ppm	
3,3-Dimethylpentane		<50.0 ppm	
3-Ethylpentane		<50.0 ppm	
3-Methylhexane		<50.0 ppm	
<b>Summed Group 3 (Petroleum Ether)</b>			
2,2-Dimethylbutane		<25.0 ppm	
2,3-Dimethylbutane		<25.0 ppm	
2-Methylpentane		<25.0 ppm	
3-Methylpentane		<25.0 ppm	
<b>Summed Group 4 (Xylenes)</b>			
Xylenes-1 (Ethylbenzene)		<40.0 ppm	
<b>Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminoside</b>			
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.		-	
<b>Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations</b>			
Abamectin	0.3 mg/kg	<0.10 mg/kg	Pass
Acephate	5 mg/kg	<0.010 mg/kg	Pass
Acephate	5 mg/kg	<0.01 mg/kg	Pass

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700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>A01237 - Composite</b>	<b>Eurofins Sample:</b>	<b>12724223</b>
<b>Project ID</b>	CHARLO_WEB-20230309-0058	<b>Receipt Date</b>	10-Mar-2023
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	MFG: March 8 2023	<b>Date Started</b>	10-Mar-2023
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Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations</b>			
Acequinocyl	4 mg/kg	<0.50 mg/kg	Pass
Acetamiprid	5 mg/kg	<0.01 mg/kg	Pass
Acetamiprid	5 mg/kg	<0.010 mg/kg	Pass
Aldicarb	0.1 mg/kg	<0.10 mg/kg	Pass
Azoxystrobin	40 mg/kg	<0.01 mg/kg	Pass
Azoxystrobin	40 mg/kg	<0.010 mg/kg	Pass
Bifenazate	5 mg/kg	<0.010 mg/kg	Pass
Bifenazate	5 mg/kg	<0.01 mg/kg	Pass
Bifenthrin	0.5 mg/kg	<0.20 mg/kg	Pass
Boscalid	10 mg/kg	<0.010 mg/kg	Pass
Boscalid	10 mg/kg	<0.01 mg/kg	Pass
Carbaryl	0.5 mg/kg	<0.020 mg/kg	Pass
Carbaryl	0.5 mg/kg	<0.02 mg/kg	Pass
Carbofuran	0.1 mg/kg	<0.010 mg/kg	Pass
Carbofuran	0.1 mg/kg	<0.01 mg/kg	Pass
Chlorantraniliprole	40 mg/kg	<0.02 mg/kg	Pass
Chlorantraniliprole	40 mg/kg	<0.020 mg/kg	Pass
Chlorfenapyr	0.1 mg/kg	<0.50 mg/kg	Pass
Chlorpyrifos	0.1 mg/kg	<0.050 mg/kg	Pass
Chlorpyrifos	0.1 mg/kg	<0.05 mg/kg	Pass
Clofentezine	0.5 mg/kg	<0.010 mg/kg	Pass
Clofentezine	0.5 mg/kg	<0.01 mg/kg	Pass
Coumaphos	0.1 mg/kg	<0.01 mg/kg	Pass
Coumaphos	0.1 mg/kg	<0.010 mg/kg	Pass
Cyfluthrin	1 mg/kg	<0.50 mg/kg	Pass
Cypermethrin	1 mg/kg	<0.50 mg/kg	Pass
Diazinon	0.2 mg/kg	<0.020 mg/kg	Pass
Diazinon	0.2 mg/kg	<0.02 mg/kg	Pass
Dichlorvos	0.1 mg/kg	<0.05 mg/kg	Pass



## Certificate of Analysis

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700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>A01237 - Composite</b>	<b>Eurofins Sample:</b>	<b>12724223</b>
<b>Project ID</b>	CHARLO_WEB-20230309-0058	<b>Receipt Date</b>	10-Mar-2023
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Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations</b>			
Dichlorvos	0.1 mg/kg	<0.050 mg/kg	Pass
Dimethoate	0.1 mg/kg	<0.01 mg/kg	Pass
Dimethoate	0.1 mg/kg	<0.010 mg/kg	Pass
Dimethomorph	20 mg/kg	<0.10 mg/kg	Pass
Ethoprophos	0.1 mg/kg	<0.01 mg/kg	Pass
Ethoprophos	0.1 mg/kg	<0.010 mg/kg	Pass
Etofenprox	0.1 mg/kg	<0.020 mg/kg	Pass
Etofenprox	0.1 mg/kg	<0.02 mg/kg	Pass
Etoxazole	1.5 mg/kg	<0.01 mg/kg	Pass
Etoxazole	1.5 mg/kg	<0.010 mg/kg	Pass
Fenoxycarb	0.1 mg/kg	<0.010 mg/kg	Pass
Fenoxycarb	0.1 mg/kg	<0.01 mg/kg	Pass
Fenpyroximate	2 mg/kg	<0.020 mg/kg	Pass
Fenpyroximate	2 mg/kg	<0.02 mg/kg	Pass
Fipronil	0.1 mg/kg	<0.01 mg/kg	Pass
Fipronil	0.1 mg/kg	<0.010 mg/kg	Pass
Fonicamid	2 mg/kg	<0.020 mg/kg	Pass
Fonicamid	2 mg/kg	<0.02 mg/kg	Pass
Fludioxonil	30 mg/kg	<0.010 mg/kg	Pass
Fludioxonil	30 mg/kg	<0.01 mg/kg	Pass
Hexythiazox	2 mg/kg	<0.050 mg/kg	Pass
Hexythiazox	2 mg/kg	<0.05 mg/kg	Pass
Imazalil	0.1 mg/kg	<0.01 mg/kg	Pass
Imazalil	0.1 mg/kg	<0.010 mg/kg	Pass
Imidacloprid	3 mg/kg	<0.01 mg/kg	Pass
Imidacloprid	3 mg/kg	<0.010 mg/kg	Pass
Kresoxim-methyl	1 mg/kg	<0.15 mg/kg	Pass
Malathion	5 mg/kg	<0.01 mg/kg	Pass
Malathion	5 mg/kg	<0.010 mg/kg	Pass

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Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations</b>			
Metalaxyl	15 mg/kg	<0.010 mg/kg	Pass
Metalaxyl	15 mg/kg	<0.01 mg/kg	Pass
Methiocarb	0.1 mg/kg	<0.01 mg/kg	Pass
Methiocarb	0.1 mg/kg	<0.010 mg/kg	Pass
Methomyl	0.1 mg/kg	<0.020 mg/kg	Pass
Methomyl	0.1 mg/kg	<0.02 mg/kg	Pass
Mevinphos	0.1 mg/kg	<0.020 mg/kg	Pass
Mevinphos	0.1 mg/kg	<0.02 mg/kg	Pass
Myclobutanil	9 mg/kg	<0.01 mg/kg	Pass
Myclobutanil	9 mg/kg	<0.010 mg/kg	Pass
Naled	0.5 mg/kg	<0.02 mg/kg	Pass
Naled	0.5 mg/kg	<0.020 mg/kg	Pass
Oxamyl	0.2 mg/kg	<0.050 mg/kg	Pass
Oxamyl	0.2 mg/kg	<0.05 mg/kg	Pass
Paclobutrazol	0.1 mg/kg	<0.010 mg/kg	Pass
Paclobutrazol	0.1 mg/kg	<0.01 mg/kg	Pass
Methyl parathion	0.1 mg/kg	<0.050 mg/kg	Pass
Methyl parathion	0.1 mg/kg	<0.05 mg/kg	Pass
Permethrin	20 mg/kg	<0.10 mg/kg	Pass
Phosmet	0.2 mg/kg	<0.050 mg/kg	Pass
Phosmet	0.2 mg/kg	<0.05 mg/kg	Pass
Piperonylbutoxide	8 mg/kg	<0.05 mg/kg	Pass
Piperonylbutoxide	8 mg/kg	<0.050 mg/kg	Pass
Prallethrin	0.4 mg/kg	<0.50 mg/kg	Pass
Propiconazole (sum of isomers)	20 mg/kg	<0.050 mg/kg	Pass
Propiconazole (sum of isomers)	20 mg/kg	<0.05 mg/kg	Pass
Propoxur	0.1 mg/kg	<0.01 mg/kg	Pass
Propoxur	0.1 mg/kg	<0.010 mg/kg	Pass
Pyridaben	3 mg/kg	<0.020 mg/kg	Pass

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Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations</b>			
Pyridaben	3 mg/kg	<0.02 mg/kg	Pass
Pentachloronitrobenzene	0.2 mg/kg	<0.05 mg/kg	Pass
Pentachloronitrobenzene	0.2 mg/kg	<0.050 mg/kg	Pass
Spinetoram	3 mg/kg	<0.010 mg/kg	Pass
Spinetoram	3 mg/kg	<0.01 mg/kg	Pass
Spinosad	3 mg/kg	<0.01 mg/kg	Pass
Spinosad	3 mg/kg	<0.010 mg/kg	Pass
Spiromesifen	12 mg/kg	<0.020 mg/kg	Pass
Spiromesifen	12 mg/kg	<0.02 mg/kg	Pass
Spirotetramat	13 mg/kg	<0.010 mg/kg	Pass
Spirotetramat	13 mg/kg	<0.01 mg/kg	Pass
Spiroxamine	0.1 mg/kg	<0.010 mg/kg	Pass
Spiroxamine	0.1 mg/kg	<0.01 mg/kg	Pass
Tebuconazole	2 mg/kg	<0.010 mg/kg	Pass
Tebuconazole	2 mg/kg	<0.01 mg/kg	Pass
Thiacloprid	0.1 mg/kg	<0.010 mg/kg	Pass
Thiacloprid	0.1 mg/kg	<0.01 mg/kg	Pass
Thiamethoxam	4.5 mg/kg	<0.010 mg/kg	Pass
Thiamethoxam	4.5 mg/kg	<0.01 mg/kg	Pass
Trifloxystrobin	30 mg/kg	<0.010 mg/kg	Pass
Trifloxystrobin	30 mg/kg	<0.01 mg/kg	Pass
Cyantraniliprole		<0.010 mg/kg	
Allethrin		<0.10 mg/kg	
Atrazine		<0.01 mg/kg	
Buprofezin		<0.02 mg/kg	
Clothianidin		<0.02 mg/kg	
Cyhalothrin, lambda-		<0.50 mg/kg	
Cyprodinil		<0.01 mg/kg	
Deltamethrin		<0.10 mg/kg	

## Certificate of Analysis

### Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>A01237 - Composite</b>	<b>Eurofins Sample:</b>	<b>12724223</b>
<b>Project ID</b>	CHARLO_WEB-20230309-0058	<b>Receipt Date</b>	10-Mar-2023
<b>PO Number</b>	QC 325	<b>Receipt Condition</b>	Ambient temperature
<b>Description</b>	50mg Mint Chocolate 100mL	<b>Login Date</b>	09-Mar-2023
	MFG: March 8 2023	<b>Date Started</b>	10-Mar-2023
	Expiration: March 8 2025	<b>Sampled</b>	Sample results apply as received
		<b>Number Composited</b>	2
		<b>Online Order</b>	901-2023-E014592

Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations</b>			
Dinotefuran		<0.05 mg/kg	
Diuron		<0.01 mg/kg	
Dodemorph (cis- and trans-)		<0.10 mg/kg	
Endosulfan I (alpha-isomer)		<0.10 mg/kg	
Endosulfan II (beta-isomer)		<0.10 mg/kg	
Endosulfan sulfate		<0.10 mg/kg	
Fensulfothion		<0.01 mg/kg	
Fenthion		<0.01 mg/kg	
Fenvalerate/Esfenvalerate (sum of isomers)		<0.20 mg/kg	
Fluopyram		<0.01 mg/kg	
Iprodione		<0.50 mg/kg	
MGK 264 (sum of isomers)		<0.05 mg/kg	
Novaluron		<0.02 mg/kg	
Pirimicarb		<0.01 mg/kg	
Pyraclostrobin		<0.01 mg/kg	
Pyriproxyfen		<0.05 mg/kg	
Resmethrin (sum of isomers)		<0.05 mg/kg	
Spirodiclofen		<0.05 mg/kg	
Tebufenozide		<0.01 mg/kg	
Teflubenzuron		<0.02 mg/kg	
Tetrachlorvinphos		<0.01 mg/kg	
Tetramethrin (sum of isomers)		<1.0 mg/kg	
Thiabendazole		<0.01 mg/kg	
Thiophanate-methyl		<0.01 mg/kg	
Azadirachtin		<0.50 mg/kg	
Benzovindiflupyr		<0.010 mg/kg	
Etridiazole		<0.10 mg/kg	
Kinoprene		<1.25 mg/kg	
Methoprene		<5.0 mg/kg	

## Certificate of Analysis

### Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>A01237 - Composite</b>	<b>Eurofins Sample:</b>	<b>12724223</b>
<b>Project ID</b>	CHARLO_WEB-20230309-0058	<b>Receipt Date</b>	10-Mar-2023
<b>PO Number</b>	QC 325	<b>Receipt Condition</b>	Ambient temperature
<b>Description</b>	50mg Mint Chocolate 100mL MFG: March 8 2023 Expiration: March 8 2025	<b>Login Date</b>	09-Mar-2023
		<b>Date Started</b>	10-Mar-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Number Composited</b>	2
		<b>Online Order</b>	901-2023-E014592

Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations</b>			
Phenothrin		<0.50 mg/kg	
Pyrethrin I		<0.050 mg/kg	
Pyrethrin II		<0.050 mg/kg	

### 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

**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 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.

## Certificate of Analysis

### Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

Method References	Testing Location
<b>Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations (PEST_HEMP)</b>	<b>Food Integrity Innovation-Madison</b>
<i>Official Methods of Analysis, AOAC Official Method 2007.01, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).</i>	6304 Ronald Reagan Ave Madison, WI 53704 USA
<i>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.</i>	
List of the tested pesticides and their limits of quantification (LOQs) are available upon request.	

Testing Location(s)	Released on Behalf of Eurofins by
<b>Food Integrity Innovation-Madison</b>  Eurofins Food Chemistry Testing Madison, Inc. 6304 Ronald Reagan Ave Madison WI 53704 800-675-8375	<b>Edward Ladwig - President Eurofins Food Chemistry Testing Madison</b>
	 
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**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.**

