

Eurofins Microbiology Laboratory (Colorado)

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CW Hemp - 06

**Client Code:** EI0000237  
**PO#:** QC 325

Breanna Lash  
700 Tech Ct  
Louisville, CO 80027

## ANALYTICAL REPORT

AR-22-EI-023032-02  
Report Supersedes AR-22-EI-023032-01

**Received On:** 26Sep2022  
**Reported On:** 20Oct2022

<b>Eurofins Sample Code:</b>	397-2022-09260024	<b>Sample Registration Date:</b>	26Sep2022
<b>Client Sample Code:</b>	224401F-B - Composite	<b>Condition Upon Receipt:</b>	acceptable, 20.5°C
<b>Sample Description:</b>	Calming Pet Chew 30ct	<b>Sample Reference:</b>	

<b>JM4BV - Yeast - FDA BAM Chapter 18 nod.</b>	<b>Reference</b> FDA BAM Chapter 18 mod.	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 3329.11	<b>Completed</b> 01Oct2022
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**Parameter**  
Yeast

**Result**  
< 10 cfu/g

**Parameter**  
Moulds

**Result**  
< 10 cfu/g

<b>JMDTC - Salmonella species - AOAC-RI 121501</b>	<b>Reference</b> AOAC-RI 121501	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 3329.11	<b>Completed</b> 27Sep2022
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**Parameter**  
Salmonella

**Result**  
Not Detected per 25 g

<b>JMHBM - Staphylococcus aureus - BAM Chapter 12</b>	<b>Reference</b> BAM Chapter 12	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 3329.11	<b>Completed</b> 28Sep2022
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**Parameter**  
Staphylococcus aureus

**Result**  
< 10 cfu/g

<b>JMPRE - Aerobic Plate Count - AOAC 966.23</b>	<b>Reference</b> AOAC 966.23	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 3329.11	<b>Completed</b> 28Sep2022
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**Parameter**  
Aerobic Plate Count

**Result**  
1,000 (est) cfu/g

<b>JM3KP - Total Coliforms - AOAC 991.14</b>	<b>Reference</b> AOAC 991.14	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 3329.11	<b>Completed</b> 28Sep2022
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**Parameter**  
Coliforms

**Result**  
< 10 cfu/g

CW Hemp - 06  
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**ANALYTICAL REPORT**  
AR-22-EI-023032-02  
Report Supersedes AR-22-EI-023032-01

Received On: 26Sep2022  
Reported On: 20Oct2022

<b>Eurofins Sample Code:</b> 397-2022-09260024	<b>Sample Registration Date:</b> 26Sep2022		
<b>Client Sample Code:</b> 224401F-B - Composite	<b>Condition Upon Receipt:</b> acceptable, 20.5°C		
<b>Sample Description:</b> Calming Pet Chew 30ct	<b>Sample Reference:</b>		
<b>M3KP - E. coli - AOAC 991.14</b>	<b>Reference</b> AOAC 991.14	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 3329.11	<b>Completed</b> 28Sep2022

Parameter	Result
Escherichia coli	< 10 cfu/g

**Report Comment:**  
/02 Lot # changed from 224401-B - Composite to 224401F-B - Composite per client request. V3GL 10/20/2022

Respectfully Submitted,



  
Blake 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: [www.eurofinsus.com/terms\\_and\\_conditions.pdf](http://www.eurofinsus.com/terms_and_conditions.pdf) | √ 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.

Prepared for:

**Calming Pet Chew Bulk**

**CWB HOLDINGS, INC**

Batch ID or Lot Number: <b>224401F0324 - Beginning</b>	Test: <b>Potency</b>	Reported: <b>10/5/22</b>	Location: 700 Tech Ct. Louisville, CO 80027
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Matrix: Concentrate	Test ID: T000223523	Started: 10/4/22	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 10/04/2022 @ 09:18 AM	Sampler ID: N/A
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**CANNABINOID PROFILE**

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.003	0.008	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.003	0.009	<LOQ	0.03	N/A
Cannabidiolic acid (CBDA)	0.020	0.058	ND	ND	
Cannabidiol (CBD)	0.019	0.057	0.078	0.78	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.019	0.060	ND	ND	
Cannabinolic Acid (CBNA)	0.011	0.034	ND	ND	
Cannabinol (CBN)	0.005	0.016	ND	ND	
Cannabigerolic acid (CBGA)	0.016	0.050	ND	ND	
Cannabigerol (CBG)	0.004	0.012	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.014	0.043	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.011	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.008	0.024	ND	ND	
Cannabidivarin (CBDV)	0.005	0.013	ND	ND	
Cannabichromenic Acid (CBCA)	0.006	0.019	ND	ND	
Cannabichromene (CBC)	0.007	0.021	ND	ND	
<b>Total Cannabinoids</b>			<b>0.081</b>	<b>0.81</b>	
Total Potential THC**			0.003	0.03	
Total Potential CBD**			0.078	0.78	

  
Daniel Weidensaul  
5-Oct-22  
12:20 PM

  
Samantha Smith  
5-Oct-22  
12:22 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

Prepared for:

**Calming Pet Chew Bulk**

**CWB HOLDINGS, INC**

Batch ID or Lot Number: <b>224401F0324 - Middle</b>	Test: <b>Potency</b>	Reported: <b>10/5/22</b>	Location: 700 Tech Ct. Louisville, CO 80027
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Matrix: Concentrate	Test ID: T000223524	Started: 10/4/22	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 10/04/2022 @ 09:18 AM	Sampler ID: N/A
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**CANNABINOID PROFILE**

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.002	0.008	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.003	0.009	<LOQ	0.03	N/A
Cannabidiolic acid (CBDA)	0.019	0.057	ND	ND	
Cannabidiol (CBD)	0.019	0.055	0.083	0.83	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.019	0.058	ND	ND	
Cannabinolic Acid (CBNA)	0.011	0.033	ND	ND	
Cannabinol (CBN)	0.005	0.015	ND	ND	
Cannabigerolic acid (CBGA)	0.016	0.049	ND	ND	
Cannabigerol (CBG)	0.004	0.012	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.013	0.041	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.011	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.008	0.024	ND	ND	
Cannabidivarin (CBDV)	0.004	0.013	ND	ND	
Cannabichromenic Acid (CBCA)	0.006	0.019	ND	ND	
Cannabichromene (CBC)	0.007	0.021	ND	ND	
<b>Total Cannabinoids</b>			<b>0.086</b>	<b>0.86</b>	
Total Potential THC**			0.003	0.03	
Total Potential CBD**			0.083	0.83	

*Daniel Weidensaul*  
Daniel Weidensaul  
5-Oct-22  
12:20 PM

*Sam Smith*  
Sam Smith  
5-Oct-22  
12:22 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

Prepared for:

**Calming Pet Chew Bulk**

**CWB HOLDINGS, INC**

Batch ID or Lot Number: <b>224401F0324 - End</b>	Test: <b>Potency</b>	Reported: <b>10/5/22</b>	Location: 700 Tech Ct. Louisville, CO 80027
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Matrix: Concentrate	Test ID: T000223525	Started: 10/4/22	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 10/04/2022 @ 09:18 AM	Sampler ID: N/A
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**CANNABINOID PROFILE**

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.002	0.007	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.002	0.007	<LOQ	0.03	N/A
Cannabidiolic acid (CBDA)	0.016	0.047	ND	ND	
Cannabidiol (CBD)	0.016	0.046	0.084	0.84	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.015	0.049	ND	ND	
Cannabinolic Acid (CBNA)	0.009	0.028	ND	ND	
Cannabinol (CBN)	0.004	0.013	ND	ND	
Cannabigerolic acid (CBGA)	0.013	0.041	ND	ND	
Cannabigerol (CBG)	0.003	0.010	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.011	0.034	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.009	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.007	0.020	ND	ND	
Cannabidivarin (CBDV)	0.004	0.011	ND	ND	
Cannabichromenic Acid (CBCA)	0.005	0.016	ND	ND	
Cannabichromene (CBC)	0.005	0.017	ND	ND	
<b>Total Cannabinoids</b>			<b>0.087</b>	<b>0.87</b>	
Total Potential THC**			0.003	0.03	
Total Potential CBD**			0.084	0.84	

*Daniel Weidensaul*

Daniel Weidensaul  
5-Oct-22  
12:20 PM

*Sam Smith*

Sam Smith  
5-Oct-22  
12:22 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

### Certificate of Analysis

**Charlotte's Web, Inc.**

700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>224401F0324 - Composite</b>	<b>Eurofins Sample:</b>	<b>12199567</b>
<b>Project ID</b>	CHARLO_WEB-20220921-0451	<b>Receipt Date</b>	26-Sep-2022
<b>PO Number</b>	QC 325	<b>Receipt Condition</b>	Ambient temperature
<b>Description</b>	Calming Pet Chew Bulk MFG: September 1 2022 Expiration: March 1 2024	<b>Login Date</b>	21-Sep-2022
		<b>Date Started</b>	26-Sep-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Number Compositied</b>	3
		<b>Online Order</b>	18704-17EE13E0

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

Analysis	Limit	Result	Pass/Fail
<b>BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices</b>			
<b>Category I Residual Solvent or Processing Chemical</b>			
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.			
<b>Category II Residual Solvent or Processing Chemical</b>			
Isopropal Alcohol	5000 ppm	<500 ppm	Pass
Acetone	5000 ppm	<200 ppm	Pass
Acetonitrile	410 ppm	<200 ppm	Pass
Ethanol	5000 ppm	3210 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

## Certificate of Analysis

### Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>224401F0324 - Composite</b>	<b>Eurofins Sample:</b>	<b>12199567</b>
<b>Project ID</b>	CHARLO_WEB-20220921-0451	<b>Receipt Date</b>	26-Sep-2022
<b>PO Number</b>	QC 325	<b>Receipt Condition</b>	Ambient temperature
<b>Description</b>	Calming Pet Chew Bulk MFG: September 1 2022 Expiration: March 1 2024	<b>Login Date</b>	21-Sep-2022
		<b>Date Started</b>	26-Sep-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Number Composited</b>	3
		<b>Online Order</b>	18704-17EE13E0

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

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

Analysis	Limit	Result	Pass/Fail
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
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

## Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>224401F0324 - Composite</b>	<b>Eurofins Sample:</b>	<b>12199567</b>
<b>Project ID</b>	CHARLO_WEB-20220921-0451	<b>Receipt Date</b>	26-Sep-2022
<b>PO Number</b>	QC 325	<b>Receipt Condition</b>	Ambient temperature
<b>Description</b>	Calming Pet Chew Bulk MFG: September 1 2022 Expiration: March 1 2024	<b>Login Date</b>	21-Sep-2022
		<b>Date Started</b>	26-Sep-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Number Composited</b>	3
		<b>Online Order</b>	18704-17EE13E0

Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - BCC Pesticide List</b>			
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
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



## Certificate of Analysis

### Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>224401F0324 - Composite</b>	<b>Eurofins Sample:</b>	<b>12199567</b>
<b>Project ID</b>	CHARLO_WEB-20220921-0451	<b>Receipt Date</b>	26-Sep-2022
<b>PO Number</b>	QC 325	<b>Receipt Condition</b>	Ambient temperature
<b>Description</b>	Calming Pet Chew Bulk MFG: September 1 2022 Expiration: March 1 2024	<b>Login Date</b>	21-Sep-2022
		<b>Date Started</b>	26-Sep-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Number Compositied</b>	3
		<b>Online Order</b>	18704-17EE13E0

Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - BCC Pesticide List</b>			
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
Pentachloroethoxybenzene	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	<1.0 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
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.

Prallethrin reporting limit is higher than BCC action level, but EPA tolerance is 1 ppm.

### Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminozide

Daminozide	0.1 mg/kg	<0.10 mg/kg	Pass
Fenhexamid	10 mg/kg	<0.10 mg/kg	Pass

## Certificate of Analysis

### Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>224401F0324 - Composite</b>	<b>Eurofins Sample:</b>	<b>12199567</b>
<b>Project ID</b>	CHARLO_WEB-20220921-0451	<b>Receipt Date</b>	26-Sep-2022
<b>PO Number</b>	QC 325	<b>Receipt Condition</b>	Ambient temperature
<b>Description</b>	Calming Pet Chew Bulk MFG: September 1 2022 Expiration: March 1 2024	<b>Login Date</b>	21-Sep-2022
		<b>Date Started</b>	26-Sep-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Number Composited</b>	3
		<b>Online Order</b>	18704-17EE13E0

Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminoside</b>			
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**

6304 Ronald Reagan Ave Madison, WI 53704 USA

Internally Developed Method

**Glyphosate and AMPA (GLY\_AMPAS)**

**Food Integrity Innovation-Madison**

6304 Ronald Reagan Ave Madison, WI 53704 USA

Monsanto Company Method ME-1466-02, "High Throughput Assay for Glyphosate and AMPA in Raw Agricultural Commodities and Processed Fractions Using LC/MS/MS".

**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.

## Certificate of Analysis

### Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027 United States

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#### Method References

#### Testing Location

**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).*

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#### Testing Location(s)

#### Released on Behalf of Eurofins by

**Food Integrity Innovation-Madison**

**Edward Ladwig - President Eurofins Food Chemistry Testing Madison**

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



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.**

Prepared for:  
**CWB HOLDINGS, INC**

700 Tech Ct.  
Louisville, CO USA 80027

**Calming Pet Chew Bulk**

Batch ID or Lot Number: <b>224401F0324 - Composite</b>	Test: <b>Heavy Metals</b>	Reported: <b>27Sep2022</b>	USDA License: NA
Matrix: Unit	Test ID: T000222359	Started: 27Sep2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 26Sep2022	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.11	0.11	
Cadmium	0.04 - 4.35	ND	
Mercury	0.04 - 4.42	ND	
Lead	0.04 - 4.12	ND	

**Final Approval**

*Samantha Smith*  
Sam Smith  
28Sep2022  
07:49:00 PM MDT

*Daniel Weidensaul*

Daniel Weidensaul  
28Sep2022  
08:07:00 PM MDT



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/4d172892-e4c3-4c7f-b78c-7b955d5f2885>

**Definitions**

ND = None Detected (defined by dynamic range of the method)  
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. 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. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.



Cert #4329.02

Prepared for:  
**CWB HOLDINGS, INC**  
700 Tech Ct.  
Louisville, CO USA 80027

**Calming Pet Chew Bulk**

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