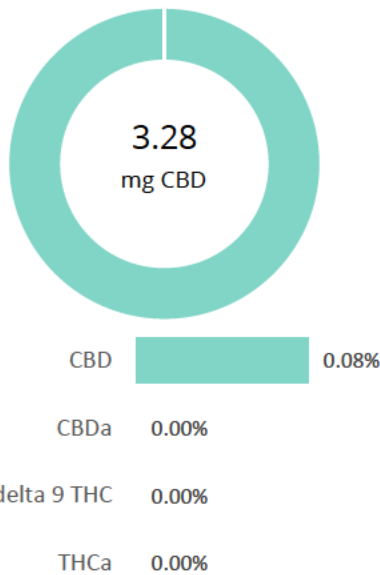


## Calming Pet Chew

<b>Batch ID:</b>	3020254 Composite	<b>Test ID:</b>	T000185627
<b>Type:</b>	Unit	<b>Submitted:</b>	01/05/2022 @ 10:46 AM
<b>Test:</b>	Potency	<b>Started:</b>	1/6/2022
<b>Method:</b>	TM14 (HPLC-DAD)	<b>Reported:</b>	1/7/2022

## CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.16	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.18	ND	ND
Cannabidiolic acid (CBDA)	0.20	ND	ND
Cannabidiol (CBD)	0.20	3.28	0.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.20	ND	ND
Cannabinolic Acid (CBNA)	0.11	ND	ND
Cannabinol (CBN)	0.05	ND	ND
Cannabigerolic acid (CBGA)	0.17	ND	ND
Cannabigerol (CBG)	0.04	0.06	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.14	ND	ND
Tetrahydrocannabivarin (THCV)	0.04	ND	ND
Cannabidivarinic Acid (CBDVA)	0.08	ND	ND
Cannabidivarin (CBDV)	0.05	ND	ND
Cannabichromenic Acid (CBCA)	0.06	ND	ND
Cannabichromene (CBC)	0.07	0.25	0.1
<b>Total Cannabinoids</b>		<b>3.59</b>	<b>0.9</b>
Total Potential THC**		ND	ND
Total Potential CBD**		3.28	0.8

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

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

\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

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

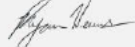
## NOTES:

# of Servings = 1, Sample Weight=4g

## FINAL APPROVAL



 Daniel Weidensaul  
7-Jan-2022  
1:02 PM



 Ryan Weems  
7-Jan-2022  
1:04 PM

PREPARED BY / DATE

APPROVED BY / DATE

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 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

## Certificate of Analysis

Charlotte's Web, Inc

700 Tech Court  
Loui ville Colorado 80027

<b>Sample Name:</b>	<b>Calming</b>	<b>Eurofins Sample:</b>	<b>11303509</b>
<b>Project ID</b>	CHARLO_WEB-20220103-0001	<b>Receipt Date</b>	04-Jan-2022
<b>Description</b>	3020254	<b>Receipt Condition</b>	Ambient temperature
		<b>Login Date</b>	03-Jan-2022
		<b>Date Started</b>	04-Jan-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	16437-1695AB52

Analysis	Result
<b>Elements by ICP Mass Spectrometry</b>	
Arsenic	31.4 ppb
Cadmium	56.2 ppb
Lead	65.6 ppb
Mercury	<5.00 ppb
<b>Glyphosate and AMPA</b>	
Glyphosate	294 ng/g
AMPA	<100 ng/g

Analysis	Limit	Result	Pass/Fail
<b>Mycotoxins in Raw Materials</b>			
Aflatoxin B1		<0.500 ppb	
Aflatoxin B2		<0.500 ppb	
Aflatoxin G1		<0.500 ppb	
Aflatoxin G2		<0.500 ppb	
Ochratoxin A	20 ppb	<1.00 ppb	Pass
Sum of B1 B2 G1 and G2	20 ppb	<2.00 ppb	Pass

**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

## Certificate of Analysis

Charlotte's Web, Inc

700 Tech Court  
Louisville Colorado 80027

<b>Sample Name:</b>	<b>Calming</b>	<b>Eurofins Sample:</b>	<b>11303509</b>
<b>Project ID</b>	CHARLO_WEB-20220103-0001	<b>Receipt Date</b>	04-Jan-2022
<b>Description</b>	3020254	<b>Receipt Condition</b>	Ambient temperature
		<b>Login Date</b>	03-Jan-2022
		<b>Date Started</b>	04-Jan-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	16437-1695AB52

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

Analysis	Limit	Result	Pass/Fail
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 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

## Certificate of Analysis

Charlotte's Web, Inc

700 Tech Court  
Loui ville Colorado 80027

<b>Sample Name:</b>	Calming	<b>Eurofins Sample:</b>	11303509
<b>Project ID</b>	CHARLO_WEB-20220103-0001	<b>Receipt Date</b>	04-Jan-2022
<b>Description</b>	3020254	<b>Receipt Condition</b>	Ambient temperature
		<b>Login Date</b>	03-Jan-2022
		<b>Date Started</b>	04-Jan-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	16437-1695AB52

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

## Certificate of Analysis

### Charlotte's Web, Inc

700 Tech Court  
Loui ville Colorado 80027

<b>Sample Name:</b>	<b>Calming</b>	<b>Eurofins Sample:</b>	<b>11303509</b>
<b>Project ID</b>	CHARLO_WEB-20220103-0001	<b>Receipt Date</b>	04-Jan-2022
<b>Description</b>	3020254	<b>Receipt Condition</b>	Ambient temperature
		<b>Login Date</b>	03-Jan-2022
		<b>Date Started</b>	04-Jan-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	16437-1695AB52

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

## Certificate of Analysis

### Charlotte's Web, Inc

700 Tech Court  
Loui ville Colorado 80027

<b>Sample Name:</b>	<b>Calming</b>	<b>Eurofins Sample:</b>	<b>11303509</b>
<b>Project ID</b>	CHARLO_WEB-20220103-0001	<b>Receipt Date</b>	04-Jan-2022
<b>Description</b>	3020254	<b>Receipt Condition</b>	Ambient temperature
		<b>Login Date</b>	03-Jan-2022
		<b>Date Started</b>	04-Jan-2022
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	16437-1695AB52

Analysis	Limit	Result	Pass/Fail
<b>Multi-Residue Analysis for hemp products - BCC Pesticide List</b>			
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			
<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 (1-5 Compounds from 500+ Compound list)</b>			
Metolachlor		<0.10 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

**Elements by ICP Mass Spectrometry (ICP\_MS\_S)**

**Food Integrity Innovation-Madison**

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Method 2011.19 and 993.14, AOAC INTERNATIONAL, (Modified).  
Paquette, L.H., Szabo, A., Thompson, J.J., "Simultaneous Determination of Chromium, Selenium, and Molybdenum in Nutritional Products by Inductively Coupled Plasma/Mass Spectrometry: Single-Laboratory Validation," Journal of AOAC International, 94(4): 1240 - 1252 (2011).

## Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court  
Louisville Colorado 80027

### Method References

### Testing Location

#### Glyphosate and AMPA (GLY\_AMP\_A\_S)

#### 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.

#### 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.

#### Multi-Residue Analysis for hemp products (1-5 Compounds from 500+ Compound 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

### Method References

### Testing Location

#### 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

#### 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.



Eurofins Microbiology Laboratory (Colorado)

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 Micro-Colorado@eurofinsUS.com

 CW Hemp XXXXXXXXXX

 Stephanie Fitzgerald  
 700 Tech Ct  
 Louisville, CO 80026

## ANALYTICAL REPORT

AR-22-EI-000694-01

**Client Code:** EI0000163  
**PO#:** PO110633 QC 325

**Received On:** 06Jan2022  
**Reported On:** 11Jan2022

**Eurofins Sample Code:** 397-2022-01060022

**Sample Registration Date:** 06Jan2022

**Client Sample Code:** 3020254-1B

**Condition Upon Receipt:** acceptable, 12.6°C

**Sample Description:** Calming 60 Ct

**Sample Reference:**

UM4BV - Yeast - FDA BAM Chapter 18 mod.	Reference FDA BAM Chapter 18 mod.	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 11Jan2022
---	--------------------------------------	---	------------------------

Parameter Yeast	Result < 10 cfu/g
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Parameter Moulds	Result < 10 cfu/g
---------------------	----------------------

UMDTC - Salmonella species - AOAC-RI 121501	Reference AOAC-RI 121501	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 07Jan2022
---	-----------------------------	---	------------------------

Parameter Salmonella	Result Not Detected per 25 g
-------------------------	---------------------------------

UMHBM - Staphylococcus aureus - BAM Chapter 12	Reference BAM Chapter 12	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 08Jan2022
--	-----------------------------	---	------------------------

Parameter Staphylococcus aureus	Result < 10 cfu/g
------------------------------------	----------------------

UMPRE - Aerobic Plate Count - AOAC 966.23	Reference AOAC 966.23	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 08Jan2022
---	--------------------------	---	------------------------

Parameter Aerobic Plate Count	Result 710 cfu/g
----------------------------------	---------------------

ZM3KP - Total Coliforms - AOAC 991.14	Reference AOAC 991.14	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 08Jan2022
---------------------------------------	--------------------------	---	------------------------

Parameter	Result
-----------	--------

CW Hemp [REDACTED]

Stephanie Fitzgerald  
700 Tech Ct  
Louisville, CO 80026

# ANALYTICAL REPORT

AR-22-EI-000694-01

Client Code: EI0000163  
PO#: PO110633 QC 325

Received On: 06Jan2022  
Reported On: 11Jan2022

<b>Eurofins Sample Code:</b> 397-2022-01060022	<b>Sample Registration Date:</b> 06Jan2022
<b>Client Sample Code:</b> 3020254-1B	<b>Condition Upon Receipt:</b> acceptable, 12.6°C
<b>Sample Description:</b> Calming 60 Ct	<b>Sample Reference:</b>

<b>ZM3KP - 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> 08Jan2022
--	---------------------------------	--	-------------------------------

<b>Parameter</b>	<b>Result</b>
Coliforms	< 10 cfu/g
<b>Parameter</b>	<b>Result</b>
Escherichia coli	< 10 cfu/g

Respectfully Submitted,



Brent Bednarek  
Laboratory Supervisor

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.

Eurofins Microbiology Laboratory (Colorado)

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 CW Hemp [REDACTED]

 Stephanie Fitzgerald  
 700 Tech Ct  
 Louisville, CO 80026

## ANALYTICAL REPORT

AR-22-EI-000695-01

**Client Code:** EI0000163  
**PO#:** PO110633 QC 325

**Received On:** 06Jan2022  
**Reported On:** 11Jan2022

<b>Eurofins Sample Code:</b> 397-2022-01060023		<b>Sample Registration Date:</b> 06Jan2022	
<b>Client Sample Code:</b> 3020254-1M		<b>Condition Upon Receipt:</b> acceptable, 12.6°C	
<b>Sample Description:</b> Calming 60 Ct		<b>Sample Reference:</b>	
<b>UM4BV - Yeast - FDA BAM Chapter 18 mod.</b>	<b>Reference</b> FDA BAM Chapter 18 mod.	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 3329.11	<b>Completed</b> 11Jan2022
<b>Parameter</b> Yeast	<b>Result</b> < 10 cfu/g		
<b>Parameter</b> Moulds	<b>Result</b> 30 (est) cfu/g		
<b>UMDTC - 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> 07Jan2022
<b>Parameter</b> Salmonella	<b>Result</b> Not Detected per 25 g		
<b>UMHBM - 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> 08Jan2022
<b>Parameter</b> Staphylococcus aureus	<b>Result</b> < 10 cfu/g		
<b>UMPRE - 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> 08Jan2022
<b>Parameter</b> Aerobic Plate Count	<b>Result</b> 5,700 cfu/g		
<b>ZM3KP - 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> 08Jan2022
<b>Parameter</b>	<b>Result</b>		

# ANALYTICAL REPORT

AR-22-EI-000695-01

<b>Eurofins Sample Code:</b> 397-2022-01060023	<b>Sample Registration Date:</b> 06Jan2022
<b>Client Sample Code:</b> 3020254-1M	<b>Condition Upon Receipt:</b> acceptable, 12.6°C
<b>Sample Description:</b> Calming 60 Ct	<b>Sample Reference:</b>

<b>ZM3KP - 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> 08Jan2022
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<b>Parameter</b>	<b>Result</b>
Coliforms	< 10 cfu/g

<b>Parameter</b>	<b>Result</b>
Escherichia coli	< 10 cfu/g

Respectfully Submitted,



Brent Bednarek  
Laboratory Supervisor

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.

Eurofins Microbiology Laboratory (Colorado)

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CW Hemp ██████████

 Stephanie Fitzgerald  
 700 Tech Ct  
 Louisville, CO 80026

**ANALYTICAL REPORT**

AR-22-EI-000696-01

**Client Code:** EI0000163  
**PO#:** PO110633 QC 325

**Received On:** 06Jan2022  
**Reported On:** 11Jan2022

<b>Eurofins Sample Code:</b> 397-2022-01060024	<b>Sample Registration Date:</b> 06Jan2022
<b>Client Sample Code:</b> 3020254-1E	<b>Condition Upon Receipt:</b> acceptable, 12.6°C
<b>Sample Description:</b> Calming 60 Ct	<b>Sample Reference:</b>

<b>UM4BV - Yeast - FDA BAM Chapter 18 mod.</b>	<b>Reference</b> FDA BAM Chapter 18 mod.	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 3329.11	<b>Completed</b> 11Jan2022
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<b>Parameter</b> Yeast	<b>Result</b> < 10 cfu/g
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<b>Parameter</b> Moulds	<b>Result</b> < 10 cfu/g
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<b>UMDTC - 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> 07Jan2022
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<b>Parameter</b> Salmonella	<b>Result</b> Not Detected per 25 g
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<b>UMHBM - 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> 08Jan2022
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<b>Parameter</b> Staphylococcus aureus	<b>Result</b> < 10 cfu/g
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<b>UMPRE - 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> 08Jan2022
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<b>Parameter</b> Aerobic Plate Count	<b>Result</b> 5,000 cfu/g
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<b>ZM3KP - 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> 08Jan2022
--	---------------------------------	--	-------------------------------

<b>Parameter</b>	<b>Result</b>
------------------	---------------

CW Hemp [REDACTED]

Stephanie Fitzgerald  
700 Tech Ct  
Louisville, CO 80026

# ANALYTICAL REPORT

AR-22-EI-000696-01

Client Code: EI0000163  
PO#: PO110633 QC 325

Received On: 06Jan2022  
Reported On: 11Jan2022

**Eurofins Sample Code:** 397-2022-01060024

**Client Sample Code:** 3020254-1E

**Sample Description:** Calming 60 Ct

**ZM3KP - Total Coliforms - AOAC 991.14**

**Sample Registration Date:** 06Jan2022

**Condition Upon Receipt:** acceptable, 12.6°C

**Sample Reference:**

**Reference**  
AOAC 991.14

**Accreditation**  
ISO/IEC 17025:2017  
A2LA 3329.11

**Completed**  
08Jan2022

**Parameter**

Coliforms

**Result**

< 10 cfu/g

**Parameter**

Escherichia coli

**Result**

< 10 cfu/g

Respectfully Submitted,



Brent Bednarek  
Laboratory Supervisor

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# CONTROLLED FORM

DOCUMENT NUMBER: QA-FM-044

SOP: QS-009

Batch Number: 3020254-1

By/Date MHS27Jan22

MHS27Jan22

MHS27Jan22

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WEIGHING PROTOCOL

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Balance ID            0012

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PET CHEWS            3020254-1  
27.Jan.2022 10:48  
Weight (1)            4.32501 g

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PET CHEWS            3020254-1  
27.Jan.2022 10:49  
Weight (2)            4.09636 g

-----

PET CHEWS            3020254-1  
27.Jan.2022 10:50  
Weight (3)            4.03815 g

-----

PET CHEWS            3020254-1  
27.Jan.2022 10:51  
Weight (4)            4.08762 g

-----

PET CHEWS            3020254-1  
27.Jan.2022 10:51  
Weight (5)            4.33266 g

-----

SIGNATURE

Madi

=====

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WEIGHING PROTOCOL

-----

Balance ID            0012

-----

PET CHEWS            3020254-1  
27.Jan.2022 10:52  
Weight (1)            4.05633 g

-----

PET CHEWS            3020254-1  
27.Jan.2022 10:53  
Weight (2)            3.92445 g

-----

PET CHEWS            3020254-1  
27.Jan.2022 10:54  
Weight (3)            4.06673 g

-----

PET CHEWS            3020254-1  
27.Jan.2022 10:55  
Weight (4)            3.92251 g

-----

PET CHEWS            3020254-1  
27.Jan.2022 10:56  
Weight (5)            3.90280 g

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SIGNATURE

Madi

=====

Avg = 4.075262 ≈ 4.1g/chew

Performed By/Date: MHS27Jan22

Reviewed By/Date: IND27Jan22

Form No.	QS-FM-044
Version No.	0