

Eurofins Microbiology Laboratory (Colorado)

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

CW Hemp - 06

### ANALYTICAL REPORT

AR-22-EI-024874-01

Received On: 20Oct2022 Reported On: 25Oct2022

Client Code: EI0000237

PO#: QC 325

| Eurofins Sample Code:<br>Client Sample Code:<br>Sample Description: | 397-2022-102000<br>228303F-A - Com<br>Skin Health Pet C | nposite                                    | Sample Registration I<br>Condition Upon Rece<br>Sample Reference: |   |                        |
|---|---|--|---|---|------------------------|
| UM4BV - Yeast - FDA BA<br>mod.                                      | M Chapter 18  | <b>Reference</b><br>FDA BAM Chap           | ter 18 mod.   | Accreditation<br>ISO/IEC 17025:2017<br>A2LA 3329.11 | Completed<br>25Oct2022 |
| <b>Parameter</b><br>Yeast   |   | <b>Result</b><br>< 10 cfu/g                |   |   |                        |
| <b>Parameter</b><br>Moulds  |   | <b>Result</b><br>< 10 cfu/g                |   |   |                        |
| UMDTC - Salmonella spe<br>121501                                    | ecies - AOAC-RI   | Reference<br>AOAC-RI 12150                 | 11  | Accreditation<br>ISO/IEC 17025:2017<br>A2LA 3329.11 | Completed<br>21Oct2022 |
| <b>Parameter</b><br>Salmonella                                      |   | <b>Result</b><br>Not Detected <sub>I</sub> | per 25 g  |   |                        |
| UMHBM - Staphylococcu<br>Chapter 12                                 | us aureus - BAM   | <b>Reference</b><br>BAM Chapter 12         | 2   | Accreditation<br>ISO/IEC 17025:2017<br>A2LA 3329.11 | Completed<br>22Oct2022 |
| Parameter<br>Staphylococcus aureus                                  |   | <b>Result</b><br>< 10 cfu/g                |   |   |                        |
| UMPRE - Aerobic Plate C<br>966.23                                   | Count - AOAC  | Reference<br>AOAC 966.23                   |   | Accreditation<br>ISO/IEC 17025:2017<br>A2LA 3329.11 | Completed<br>22Oct2022 |
| <b>Parameter</b><br>Aerobic Plate Count                             |   | <b>Result</b><br>90,000 cfu/g              |   |   |                        |
| ZM3KP - Total Coliforms   | - AOAC 991.14   | Reference<br>AOAC 991.14                   |   | Accreditation<br>ISO/IEC 17025:2017<br>A2LA 3329.11 | Completed<br>22Oct2022 |
| <b>Parameter</b><br>Coliforms                                       |   | <b>Result</b><br>< 10 cfu/g                |   |   |                        |

Breanna Lash 700 Tech Ct Louisville, CO 80027

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### ANALYTICAL REPORT

Client Code: El0000237 PO#: QC 325

AR-22-EI-024874-01

Received On: 20Oct2022 Reported On: 25Oct2022

| · · ·                                |                                | Sample Registration Date: 20Oct2022<br>Condition Upon Receipt: acceptable, 20.3°C<br>Sample Reference: |                        |  |
|--------------------------------------|--------------------------------|--|------------------------|--|
| ZM3KP - E. coli - AOAC 9             | 91.14 Reference<br>AOAC 991.14 | <b>Accreditation</b><br>ISO/IEC 17025:2017<br>A2LA 3329.11   | Completed<br>22Oct2022 |  |
| <b>Parameter</b><br>Escherichia coli | <b>Result</b><br>< 10 cfu/g    |  |                        |  |

Respectfully Submitted,

Kiley Lynott Operations Support Specialist II



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 |  $\sqrt{$  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.



# CONTROLLED FORM

DOCUMENT NUMBER: QA-FM-044

SOP: QS-009

Batch Number: 228303 F- A

By/Date Fre of Nov 22

EVE OF NOUZZ

| WEIGHING PROTOCOL   |
|---|
| Balance ID 0012   |
| CHEWS 228303F-A<br>7.Nov.2022 14:43<br>Weight (1) 3.89796 9         |
| CHEWS 228303F-A<br>7.Nov.2022 14:44<br>Weight (2) <b>3.98049 g</b>  |
| CHEWS 228303F-A<br>7.Nov.2022 14:45<br>Weight (3) 3.85923 g         |
| CHEWS 228303F-A<br>7.Nov.2022 14:45<br>Weight (4) 3.84566 g         |
| CHEWS 228303F-A<br>7.Nov.2022 14:46<br>Weight (5) <b>3.</b> 90967 g |
|   |

EVE OF NOV 22

| WEIGHING PROTOCOL                      |      |  |  |  |  |  |
|--|------|--|--|--|--|--|
| Balance ID                             | 0012 |  |  |  |  |  |
| CHEWS<br>7.Nov.2022 14:3<br>Weight (1) |      |  |  |  |  |  |
| CHEWS<br>7.Nov.2022 14:3<br>Weight (2) |      |  |  |  |  |  |
| CHEWS<br>7.Nov.2022 14:<br>Weight (3)  |      |  |  |  |  |  |
| CHEWS<br>7.Nov.2022 14:<br>Weight (4)  |      |  |  |  |  |  |
| CHEWS<br>7.Nov.2022 14:<br>Weight (5)  |      |  |  |  |  |  |
|  |      |  |  |  |  |  |

AVE: 3.9 glacent EVE OF NOV 22

Performed By/Date: <u>EVE OFNOV22</u> Reviewed By/Date: <u>AV2PO7NOV22</u>

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

**CONFIDENTIAL: Charlotte's Web Inc.** 



CERTIFICATE OF ANALYSIS

Prepared for:

### **Skin Health Pet Chew Bulk**

### **CWB HOLDINGS, INC**

| Batch ID or Lot Number:<br>228303F0424 -<br>Composite | Test:<br><b>Potency</b>   | Reported:<br>10/27/22              | Location:<br>700 Tech Ct.<br>Louisville, CO 80027 |
|---|---|------------------------------------|---|
| Matrix:<br>Concentrate                                | Test ID:<br>T000225052  | Started:<br>10/26/22               | USDA License:<br>N/A                              |
| Status:<br>Active                                     | Method:<br>TM14 (HPLC-DAD): Potency - Broad<br>Spectrum Analysis, 0.01% THC | Received:<br>10/20/2022 @ 12:25 PM | Sampler ID:<br>N/A                                |

### **CANNABINOID PROFILE**

| Compound                                     | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) | No   |
|--|---------|---------|------------|---------------|------|
| Delta 9-Tetrahydrocannabinolic acid (THCA-A) | 0.003   | 0.008   | ND         | ND            | Note |
| Delta 9-Tetrahydrocannabinol (Delta 9THC)    | 0.003   | 0.009   | ND         | ND            | N/A  |
| Cannabidiolic acid (CBDA)                    | 0.018   | 0.059   | ND         | ND            |      |
| Cannabidiol (CBD)                            | 0.018   | 0.058   | 0.085      | 0.85          |      |
| Delta 8-Tetrahydrocannabinol (Delta 8THC)    | 0.021   | 0.061   | ND         | ND            |      |
| Cannabinolic Acid (CBNA)                     | 0.012   | 0.035   | ND         | ND            |      |
| Cannabinol (CBN)                             | 0.006   | 0.016   | ND         | ND            |      |
| Cannabigerolic acid (CBGA)                   | 0.018   | 0.051   | ND         | ND            |      |
| Cannabigerol (CBG)                           | 0.004   | 0.012   | ND         | ND            |      |
| Tetrahydrocannabivarinic Acid (THCVA)        | 0.015   | 0.043   | ND         | ND            |      |
| Tetrahydrocannabivarin (THCV)                | 0.004   | 0.011   | ND         | ND            |      |
| Cannabidivarinic Acid (CBDVA)                | 0.008   | 0.025   | ND         | ND            |      |
| Cannabidivarin (CBDV)                        | 0.004   | 0.014   | ND         | ND            |      |
| Cannabichromenic Acid (CBCA)                 | 0.007   | 0.020   | ND         | ND            |      |
| Cannabichromene (CBC)                        | 0.007   | 0.022   | ND         | ND            |      |
|  |         |         |            |               |      |
| Total Cannabinoids                           |         |         | 0.085      | 0.85          |      |
| Total Potential THC**                        |         |         | ND         | ND            |      |
| Total Potential CBD**                        |         |         | 0.085      | 0.85          |      |

noternheimer

Karen Winternheimer 27-Oct-22 10:43 AM

Samanthe Smoll

APPROVED BY / DATE

Sam Smith

27-Oct-22

10:44 AM

#### PREPARED 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





# Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

| Sample Name:            | 228303F0424 - Composite   | Eurofins Sample:                  | 12286324                      |                   |
|-------------------------|---|-----------------------------------|-------------------------------|-------------------|
| Project ID<br>PO Number | CHARLO_WEB-20221018-0465<br>QC 325  | Receipt Date<br>Receipt Condition | 21-Oct-2022<br>Ambient temper | ature             |
| Description             | Skin Health Pet Chew Bulk   | Login Date                        | 18-Oct-2022                   |                   |
| Jescription             | MFG: October 10 2022  | Date Started                      | 24-Oct-2022                   |                   |
|                         | Expiration: April 10 2024   | Sampled                           | Sample results                | apply as received |
|                         |   | Number Composited                 | 2                             |                   |
|                         |   | Online Order                      | 901-2022-E013                 | 141               |
| <u>Analysis</u>         |   |                                   |                               | Result            |
| Water Soluble Vit       | tamins by LC-MS/MS  |                                   |                               |                   |
| Biotin                  |   |                                   | 8                             | 32.7 mcg/g        |
| Glyphosate and A        | AMPA  |                                   |                               |                   |
| Glyphosate              |   |                                   |                               | <100 ng/g         |
| AMPA                    |   |                                   |                               | <100 ng/g         |
| Analysis                |   | Limit                             | Result                        | Pass/Fail         |
| BCC - Residual S        | olvent Analysis in Cannabis and Hemp I  | Matrices                          |                               |                   |
| Category I Reside       | ual Solvent or Processing Chemical  |                                   |                               |                   |
| 1,2-Dichloroetha        | ane   | 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 Chlor         | ide   | 1.0 ppm                           | <1.0 ppm                      | Pass              |
| Trichloroethylen        | e   | 1.0 ppm                           | <1.0 ppm                      | Pass              |
| achieved by this        | f 1 ppm for Ethylene Oxide is not<br>method. Reporting limit of 25<br>recommended by the AOAC |                                   | -                             |                   |
|                         | lual Solvent or Processing Chemical   |                                   |                               |                   |
| Isopropal Alcoho        | bl  | 5000 ppm                          | <500 ppm                      | Pass              |
| Acetone                 |   | 5000 ppm                          | <200 ppm                      | Pass              |
| Acetonitrile            |   | 410 ppm                           | <200 ppm                      | Pass              |
| Ethanol                 |   | 5000 ppm                          | 1350 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              |
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# Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

| ample Name:                         | 228303F0424 - Composite  | Eurofins Samp  | le: 12286324   |                 |
|-------------------------------------|--|--|--|-----------------|
| roject ID<br>O Number               | CHARLO_WEB-20221018-0465<br>QC 325   | Receipt Date<br>Receipt Conditio                       |  | ıre             |
| escription                          | Skin Health Pet Chew Bulk<br>MFG: October 10 2022<br>Expiration: April 10 2024 | Login Date<br>Date Started<br>Sampled<br>Number Compos | 18-Oct-2022<br>24-Oct-2022<br>Sample results ap<br>sited 2 | bly as received |
|                                     |  | Online Order   | 901-2022-E01314  | 1               |
| Analysis                            |  | Limit  | Result   | Pass/Fail       |
| BCC - Residual So                   | lvent Analysis in Cannabis and Hemp Ma   | atrices  |  |                 |
| Toluene                             |  | 890 ppm  | <90.0 ppm  | Pass            |
| Xylenes (ortho-, n                  | neta-, para-)  | 2170 ppm   | <160 ppm   | Pass            |
|                                     |  |  | -  |                 |
| Isobutane (2-Met                    |  |  | <500 ppm   |                 |
| Summed Group 2<br>2,2,3-Trimethylbu |  |  | <50.0 ppm  |                 |
| 2,3-Dimethylpenta                   | ane  |  | <50.0 ppm  |                 |
| 2,4-Dimethylpenta                   | ane  |  | <50.0 ppm  |                 |
| 2-Methylhexane                      |  |  | <50.0 ppm  |                 |
| 3,3-Dimethylpenta                   | ane  |  | <50.0 ppm  |                 |
| 3-Ethylpentane                      |  |  | <50.0 ppm  |                 |
| 3-Methylhexane                      |  |  | <50.0 ppm  |                 |
| Summed Group 3                      |  |  |  |                 |
| 2,2-Dimethylbutar                   |  |  | <25.0 ppm  |                 |
| 2,3-Dimethylbutar                   | ne   |  | <25.0 ppm  |                 |
| 2-Methylpentane                     |  |  | <25.0 ppm  |                 |
| 3-Methylpentane                     |  |  | <25.0 ppm  |                 |
| Summed Group 4<br>Xylenes-1 (Ethylb |  |  | <40.0 ppm  |                 |
| Multi-Residue Ana                   | lysis 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 (                  | Aldoxycarb)  | 0.1 mg/kg  | <0.10 mg/kg  | Pass            |
| Aldicarb sulfoxide                  |  | 0.1 mg/kg  | <0.10 mg/kg  | Pass            |

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# Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

| Sample Name:                           | 228303F0424 - Composite   | Eurofins Sample:                                | 12286324  |                |
|--|---|---|---|----------------|
| Project ID<br>PO Number<br>Description | CHARLO_WEB-20221018-0465<br>QC 325<br>Skin Health Pet Chew Bulk | Receipt Date<br>Receipt Condition<br>Login Date | 21-Oct-2022<br>Ambient temperatu<br>18-Oct-2022 | re             |
| Description                            | MFG: October 10 2022<br>Expiration: April 10 2024               | Date Started<br>Sampled<br>Number Composited    | 24-Oct-2022<br>Sample results app               | ly as received |
|  |   | Online Order                                    | 901-2022-E013141                                |                |
| Analysis                               |   | Limit   | Result  | Pass/Fail      |
| Multi-Residue Ana                      | lysis for hemp products - BCC Pesticide                         | List  |   |                |
| 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                       | lroxy-  | 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           |
| 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           |

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# Charlotte's Web, Inc.

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| Sample Name:                           | 228303F0424 - Composite   | Eurofins Sample  | e: 12286324   |            |
|--|---|--|---|------------|
| Project ID<br>PO Number<br>Description | CHARLO_WEB-20221018-0465<br>QC 325<br>Skin Health Pet Chew Bulk | Receipt Date<br>Receipt Condition<br>Login Date            | 18-Oct-2022   | ıre        |
|  | MFG: October 10 2022<br>Expiration: April 10 2024               | Date Started<br>Sampled<br>Number Composit<br>Online Order | 24-Oct-2022<br>Sample results app<br>ted 2<br>901-2022-E01314 | -          |
| Analysis                               |   | Limit  | Result  | Pass/Fail  |
|  | ysis for hemp products - BCC Pesticide I                        |  | nooun   | r uoo,r un |
| 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                     | 2   | 0.1 mg/kg  | <0.10 mg/kg   | Pass       |
| Methiocarb sulfoxi                     | de  | 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       |
| Pentachlorobenze                       | ne  | 0.2 mg/kg  | <0.10 mg/kg   | Pass       |
| Pentachlorobenzo                       | nitrile   | 0.2 mg/kg  | <0.10 mg/kg   | Pass       |
| Pentachlorothioan                      | isole   | 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 (su                      | m 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       |

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# Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

| Sample Name:   | 228303F0424 - Composite   | Eurofins Sample:  | 12286324           |                             |
|--|---|-------------------|--------------------|-----------------------------|
| Project ID   | CHARLO_WEB-20221018-0465  | Receipt Date      | 21-Oct-2022        |                             |
| PO Number  | QC 325  | Receipt Condition | Ambient tempera    | ature                       |
| Description  | Skin Health Pet Chew Bulk   | Login Date        | 18-Oct-2022        |                             |
|  | MFG: October 10 2022  | Date Started      | 24-Oct-2022        |                             |
|  | Expiration: April 10 2024   | Sampled           | Sample results a   | apply as received           |
|  |   | Number Composited | <b>d</b> 2         |                             |
|  |   | Online Order      | 901-2022-E0131     | 141                         |
| Analysis   |   | Limit             | Result             | Pass/Fail                   |
| Multi-Residue An   | alysis for hemp products - BCC Pesticide I  | List              |                    |                             |
| Pyridaben  |   | 3 mg/kg           | <0.10 mg/kg        | Pass                        |
| Pentachloronitro   | 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                        |
| to the limits set f<br>Control, Title 16,<br>Note 2: Prallethr<br>BCC action level | in reporting limit is higher than<br>I, but EPA tolerance is 1 ppm.                   |                   | -                  |                             |
|  | alysis for hemp products - BCC Pesticides   |                   | 0.40 "             | _                           |
| Daminozide   |   | 0.1 mg/kg         | <0.10 mg/kg        | Pass                        |
| Fenhexamid   |   | 10 mg/kg          | <0.10 mg/kg        | Pass                        |
|  | porting designations are relative<br>orth by the Bureau of Cannabis<br>, Division 42. |                   | -                  |                             |
| Method Reference   | 25  |                   |                    | Testing Location            |
|  | rent Analysis in Cannabis and Hemp Matric   | ces (             | Food Integrity     | Innovation-Madison          |
| CANN_SOL_S)  |   |                   | 6304 Ronald Reagar | n Ave Madison, WI 53704 USA |

Internally Developed Method



### Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

### Method References

#### Glyphosate and AMPA (GLY\_AMPA\_S)

Internally developed method.

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

Food Integrity Innovation-Madison

**Testing Location** 

6304 Ronald Reagan Ave Madison, WI 53704 USA

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)

*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.

#### Water Soluble Vitamins by LC-MS/MS (BLCMS\_S)

Internally developed method.

#### Testing Location(s)

### Food Integrity Innovation-Madison

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

# Released on Behalf of Eurofins by

Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA

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



Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA



## 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.



**Skin Health Pet Chew Bulk** 

CERTIFICATE OF ANALYSIS

Prepared for:

### **CWB HOLDINGS, INC**

| Batch ID or Lot Number:<br>228303F0424 -<br>Composite | Test:<br><b>Metals</b>      | Reported:<br><b>10/28/22</b> | Location:<br>700 Tech Ct.<br>Louisville, CO 80027 |
|---|-----------------------------|------------------------------|---|
| Matrix:   | Test ID:                    | Started:                     | USDA License:                                     |
| Unit  | T000225053                  | 10/27/22                     | N/A   |
| Status:   | Method:                     | Received:                    | Sampler ID:                                       |
| Active  | TM19 (ICP-MS): Heavy Metals | 10/20/2022 @ 12:25 PM        | N/A   |

### HEAVY METALS DETERMINATION

| Arsenic 0.041 - 4.10 0.10   Cadmium 0.040 - 4.05 ND   Mercury 0.041 - 4.13 ND   Lead 0.041 - 4.10 ND | Compound                 | Dynamic Range (ppm) | Result (ppm)      |
|--|--------------------------|---------------------|-------------------|
| Mercury 0.041 - 4.13 ND  | Arsenic                  | 0.041 - 4.10        | 0.10              |
|  | Cadmium                  |                     | ND                |
| Lead 0.041 - 4.10 ND   | Mercury                  | 0.041 - 4.13        | ND                |
|  | Lead                     | 0.041 - 4.10        | ND                |
|  |                          |                     |                   |
|  | Sam Smith                |                     | Karen Winternheim |
| amantha mil 28-Oct-22<br>6:04 AM L Matenheumen 6:07 AM   | Somertha marth 28-Oct-22 | K Winternhei        | 28-Oct-22         |

#### Definitions

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

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.





CERTIFICATE OF ANALYSIS

Prepared for:

### **Skin Health Pet Chew Bulk**

### **CWB HOLDINGS, INC**

| Batch ID or Lot Number:<br>228303F0424 -<br>Composite | <sup>Test:</sup><br><b>Mycotoxins</b>              | Reported:<br><b>11/1/22</b>        | Location:<br>700 Tech Ct.<br>Louisville, CO 80027 |
|---|--|------------------------------------|---|
| Matrix:<br>Concentrate                                | Test ID:<br>T000225054                             | Started:<br>10/31/22               | USDA License:<br>N/A                              |
| Status:<br>Active                                     | Method:<br>TM18 (UHPLC-QQQ LCMS/MS):<br>Mycotoxins | Received:<br>10/20/2022 @ 12:25 PM | Sampler ID:<br>N/A                                |

### **MYCOTOXIN** DETERMINATION

| Compound                    | Dynamic                          | Range (ppb) | Result (ppb)                  | Not | es |
|-----------------------------|----------------------------------|-------------|-------------------------------|-----|----|
| Ochratoxin A                | 3.9                              | - 127.7     | ND                            | N/A |    |
| Aflatoxin B1                | 0.9                              | 9 - 32.7    | ND                            |     |    |
| Aflatoxin B2                |                                  | 9 - 33.1    | ND                            |     |    |
| Aflatoxin G1                |                                  | - 32.5      | ND                            |     |    |
| Aflatoxin G2                |                                  | - 33.3      | ND                            |     |    |
| Total Aflatoxins (B1, B2, G |                                  |             | ND                            |     |    |
|                             |                                  |             |                               |     |    |
|                             |                                  |             |                               |     |    |
| Somenthe Small              | Sam Smith<br>1-Nov-22<br>8:27 AM | K Win       | Karen W<br>1-Nov-2<br>8:34 AM |     |    |
| PREPARED BY / DATE          |                                  | APPROVED BY |                               |     |    |

#### Definitions

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

