



ISO/IEC 17025:2017  
 Accreditation #: 75696  
 lab@summitnutritional.com

Report Number: 220603 025-10  
 Date Reported: 6/8/2022 1:38:34 PM

**Sample Details**

Product #: Eucommia  
 Description: Eucommia  
 Lot #: 10614  
 Received: 6/3/2022 12:50:34 PM

**Customer Information**

Root&Bones  
 Arcata, CA 95521

Sample Details:

**Certificate of Analysis**

| Chemistry             | Method                 | Specifications | Result        | Units   |
|-----------------------|------------------------|----------------|---------------|---------|
| <b>Heavy Metals</b>   |                        |                |               |         |
| Arsenic               | USP <2232>             |                | 0.178         | ppm     |
| Cadmium               | USP <2232>             |                | 0.052         | ppm     |
| Lead                  | USP <2232>             |                | 0.1610        | ppm     |
| Mercury               | USP <2232>             |                | < 0.001       | ppm     |
| Microbiology          | Method                 | Specifications | Result        | Units   |
| Total Plate Count     | AOAC 2015.13 Petrifilm |                | <1000         | cfu/g   |
| Total Coliform        | AOAC 2018.13 Petrifilm |                | <100          | cfu/g   |
| E.coli                | Biolumix               | None Detected  | None Detected | cfu/10g |
| Salmonella spp.       | AOAC 2013.01 <Vidas>   | None Detected  | None Detected | cfu/10g |
| Staphylococcus aureus | Biolumix               | None Detected  | None Detected | cfu/10g |
| Yeasts & Molds        | AOAC 2014.05 Petrifilm |                | <100          | cfu/g   |

Report Approved by:   
 Joel Nelson  
 Laboratory Manager

\*= Please review Client Specifications

Report Numbers that have been revised or amended will include a revision number.

This Certificate of Analysis shall not be reproduced, except in full, without written permission from the laboratory. This Certificate of Analysis results apply to the items tested. Further information is available, upon request, when needed for the interpretation of the test results. This Certificate of Analysis is provided for the exclusive use of the addressee. The laboratory accepts no responsibility/liability except for the due performance of inspection and/or analysis in good faith.