



## Bula Kava House

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### Certificate of Analysis

|                            |                              |                               |         |
|----------------------------|------------------------------|-------------------------------|---------|
| <b>Product Name:</b>       | Bula Kava House Nangol Noble | <b>Country of Origin:</b>     | Vanuatu |
| <b>Manufacturing Date:</b> | 11-2017                      | <b>Country of Processing:</b> | Vanuatu |
|                            |                              | <b>Expiration Date:</b>       | 11-2019 |

#### General Specifications

|             |                            |
|-------------|----------------------------|
| Latin Name  | Piper Methysticum v. Forst |
| Common Name | Kava Kava, Awa, Yagona     |
| Part Used   | Root                       |
| Appearance  | Beige Powder               |

| <u>Characteristics</u> | <u>Specification</u>      | <u>Result</u> | <u>Test Method</u> |
|------------------------|---------------------------|---------------|--------------------|
| Standardization        | 5-13% Kavalactones        | 7.74%         | HPLC               |
| Identification         | Complies by HPLC          | Conform       | HPLC               |
| Kavalactone Profile    | Noble Variety – Non Tudei | 426315        | HPLC               |

| <u>Microbiological Tests</u> | <u>Specification</u> | <u>Result</u> | <u>Test Method</u>          |
|------------------------------|----------------------|---------------|-----------------------------|
| E. Coli                      | Negative             | Pass          | AOAC-R1071202               |
| Salmonella                   | Negative             | Pass          | AOAC-2016.01                |
| Staph Aureus                 | Negative             | Pass          | AOAC-2016.08                |
| Yeast                        | <105 cfu/g           | Pass          | CMMEF 5 <sup>th</sup> 21.51 |
| Mold                         | <105 cfu/g           | Pass          | CMMEF 5 <sup>th</sup> 21.51 |

Disclaimer: The test results listed are accurate to the best of our knowledge and are based upon reputable labs and industry standard testing methods. These results should not be used as a final determination for use in a finished product. It is recommended that you verify these test results with an in-house quality control department or obtain an additional independent third party lab to verify that this material meets specifications. Bula Kava House, contract laboratories, employees, and affiliates are held harmless from any loss or damages resulting from the use or misuse of this document. The appropriate use of this product is the sole responsibility of the user of the purchasing party.