



TAMAQUA PA 18252

www.amazondiscovery.com

PHONE: 570-497-8007 FAX: 570-497-8007 E-MAIL: info@amazondiscovery.com

### CERTIFICATE OF ANALYSIS

#### IDENTIFICATION

**Product Name:** Hydrilla Powder  
**Scientific Name:** Hydrilla Verticillata  
**Origin:** USA

#### ANALYSIS

Description  
Identification  
Color  
Taste  
Odor  
Moisture  
Heavy Metals  
(Pb)  
(As)  
(Cd)  
(Hg)  
Mesh Size

#### SPECIFICATION

Powder  
Positive  
Greenish  
Marine  
Marine odor  
10.0% Max  
<15ppm  
<3ppm  
<2ppm  
<2ppm  
<1ppm  
100% through USS 40

#### RESULT

Powder  
Conform  
Greenish  
Marine  
Marine odor -  
8.0%  
<15ppm  
1.10ppm  
0.80ppm  
0.25ppm  
0.5ppm

#### TEST

Visual  
Visual  
Visual  
Organoleptic  
AOAC  
ICP-MS  
  
  
ASTA

#### MICROBIOLOGICAL

|                          |               |             |             |
|--------------------------|---------------|-------------|-------------|
| <b>Total Plate Count</b> | ≤500,000cfu/g | 80,000cfu/g | FDA BAM 8th |
| <b>Yeast</b>             | ≤5,000cfu/g   | 100cfu/g    | FDA BAM 8th |
| <b>Mold</b>              | ≤5,000cfu/g   | 100cfu/g    | FDA BAM 8th |
| <b>Coliforms</b>         | ≤1,000cfu/g   | 100cfu/g    | FDA BAM 8th |
| <b>E. coli</b>           | Absent/10g    | Absent/10g  | USP <2021>  |
| <b>Salmonella</b>        | Negative      | Negative    | AOAC 998.09 |

#### Storage:

Store in a tightly, sealed container in a cool and dry area.

Keep away from strong light and heat.

This product is Non-GMO.

This product is not treated with ETO, nor is it Gamma Irradiated