



TAMAQUA PA 18252

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**CERTIFICATE OF ANALYSIS**

**IDENTIFICATION**

**Product Name:** Foti Extract Powder 12:1  
**Botanical Name:** Polygonum Multiflorum  
**Part Used:** Root  
**Origin:** China

**ANALYSIS**

**Description**  
**Identification**  
**Color**  
**Taste**  
**Odor**  
**Moisture**  
**Heavy Metal**  
(Pb)  
(As)  
**Extraction Method**  
**Mesh Size**

**SPECIFICATION**

Powder  
Positive  
Light Borwn  
Characteristic  
Characteristic  
<5.0%  
<10ppm  
<3ppm  
<1ppm  
Water  
90% through USS 60 mesh

**RESULT**

Conform  
Conform  
Lt Brown  
Conform  
Conform  
5.0%  
Complies  
0.714ppm  
0.210ppm

**TEST**

Visual  
-  
Visual  
Organoleptic  
Organoleptic  
AOAC  
ICP-MS

**HERBAL STRENGTH**

**Steroid Saponins**  
**Extract ratio** 12:1 (Parts of Botanical: Parts of native extract)

**MICROBIOLOGICAL**

<b>Total Plate Count</b>	≤10,000cfu/g	10,000cfu/g	USP <2021>
<b>Yeast</b>	≤1,000cfu/g	100cfu/g	USP <2021>
<b>Mold</b>	≤1,000cfu/g	100cfu/g	USP <2021>
<b>Coliforms</b>	≤100cfu/g	<10cfu/g	AOAC 991.14
<b>E. coli</b>	Absent/10	Absent/10	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.**  
**This product has been treated to lower the microbiological count**