



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: Goldenthread Extract Powder 4:1
Botanical Name: Coptis Trifolia
Origin: China
Part Used: Root

ANALYSIS

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

SPECIFICATION

Powder
Positive
Greenish
Characteristic
Characteristic
10.0% Max
≤15ppm
≤3ppm
≤1ppm
100% through 60 mesh

RESULT

Powder
Conform
Green
Conform
Conform
7.1%
<15ppm
<1ppm
<1ppm

TEST

Visual
FTIR
Visual
Organoleptic
Organoleptic
AOAC

Herbal Strength

Ratio 4:1 (Parts of Botanical: Parts of native extract)

MICROBIOLOGICAL

Total Plate Count	≤70,000cfu/g	12,000cfu/g	AOAC
Yeast	≤1,000cfu/g	100cfu/g	FDA BAM
Mold	≤1,000cfu/g	100cfu/g	FDA BAM
Coliforms	≤100cfu/g	100cfu/g	AOAC
E. coli	Absent/10g	Absent/10g	USP <2021>
Salmonella	Negative	Negative	FDA BAM
Pesticides & Herbicides	Negative	Negative	Meets USP Stand.

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.