



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:** Pomegranate Extract Powder 4:1  
**Botanical Name:** Punica Granatum  
**Part Used:** Immature fruit- seeds  
**Origin:** Ecuador

#### ANALYSIS

Description

Identification

Color

Taste

Odor

Moisture

Heavy Metals

(Pb)

(As)

Extraction Method

Mesh Size

#### SPECIFICATION

Powder

Positive

Brown

Characteristic

Characteristic

≤5%

≤15ppm

≤3ppm

≤2ppm

Water

100% through USS40 mesh

#### RESULT

Conform

Conform

Brownish Green

Conform

Conform

3.5%

<10ppm

<1ppm

<1ppm

#### TEST

Visual

-

Visual

Organoleptic

Organoleptic

#### FRUIT STRENGTH

Extract Ratio

4:1

(Parts of Botanical: Parts of native extract)

#### Microbiological Counts

Total Plate Count

40,000cfu/g

10,000cfu/g

AOAC

Yeast

<1,000cfu/g

100cfu/g

FDABAM 8th

Mold

<1,000cfu/g

100cfu/g

FDABAM 8th

Coliforms

<100cfu/g

10cfu/g

AOAC

E. coli

Absent/10g

Absent/10g

USP <2021>

Salmonella

Negative

Negative

FDA BAM

Pesticides & Herbicides

Negative

Negative

GC

#### 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.