



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: Panax Ginseng Root Powder
Botanical Name: Panax Ginseng
Origin: China
Part Used: Root

ANALYSIS

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

SPECIFICATION

Powder
Positive
Creamy-Beige
Bitter
Characteristic
10.0% Max
≤15ppm
≤2ppm
≤2ppm
≤2ppm
≤1ppm
100% Through USS 40 mesh
NLT 90% Through USS 60 mesh

RESULT

Powder
Pass
Beige
Bitter
Conform
6.70%
Conform
<2ppm
<2ppm
0.41ppm
0.05ppm

TEST

Visual
FTIR
Visual
Organoleptic
Organoleptic
AOAC
ICP-MS

MICROBIOLOGICAL

Total Plate Count	≤100,000cfu/g	12,000cfu/g	USP <2021>
Yeast	≤1,000cfu/g	100cfu/g	USP <2021>
Mold	≤1,000cfu/g	100cfu/g	USP <2021>
Coliforms	≤100cfu/g	10cfu/g	FDA BAM
E. Coli	Absent/10g	Absent/10g	USP <2021>
Salmonella	Negative/25g	Negative/25g	AOAC 998.09
Pesticides & Herbicides	Meets Fed St.	Complies	USP Method

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.