

SPECIFICATION  
ORGANIC GINSENG EXTRACT  
*Panax Ginseng*  
CODE: PK6PG

**Specifications**

• **Description**

Organoleptic	Fine yellowish powder with characteristic odour and taste
Identification	Positive by TLC
Particle size	NLT 95% through 80 mesh

• **Physical**

Loss on drying	<5%
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• **Assay**

Ginsenosides(w/w, HPLC)	>15%
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• **Chemical**

Lead (Pb)	<3.0ppm
Arsenic (As)	<2.0ppm
Cadmium (Cd)	<1.0ppm
Mercury (Hg)	<0.1ppm
Pesticides residues	Complies with (EC) No 396/2005
Solvent	Complies with (EU) 2009/32/EC
Aflatoxins	Complies with (EU) No 1881-2006

• **Microbial**

Total Plate Count	NMT 1,000cfu/g
Total Yeast & Mold	NMT 100cfu/g
E. Coli	Negative/g
Salmonella	Negative/g
Staphylococcus	Negative/25g

• **Plant Part**

Root

• **Fresh/Dry**

Dry

• **Age of the roots**

5-6 year

• **Non-GMO Status**

The product is extracted from GMO-free plant.

• **Recommended Storage Conditions**

Store in tightly sealed containers below 30°C away from direct light and moisture

• **Shelf Life**

2 years