

SPECIFICATION
ORGANIC GINSENG ROOT POWDER
Panax Ginseng
CODE: PK6PG

• Description	Specifications
Organoleptic	Fine light yellow to brown powder with characteristic odour and taste
Identification	Positive by TLC
Particle size	NLT 95% through 80 mesh
• Physical	
Loss on drying	<5%
Ginsenosides (Rg1+Re+Rf+Rb1+Rc+Rb2+Rd)	>1.0% (w/w) (usually between 1%~5%)
• Chemical	
Lead (Pb)	<3.0ppm
Arsenic (As)	<1.0ppm
Cadmium (Cd)	<1.0ppm
Mercury (Hg)	<0.1ppm
Pesticides	Complies with (EC) No 396/2005
Solvent	Complies with (EU) 2009/32/EC
Aflatoxins	Complies with (EU) No 1881-2006
• Microbial	
Total Plate Count	<10,000cfu/g
Yeast & mould	<1,000cfu/g
Enterobacteria	<100cfu/g
E.coli	Absent/g
Salmonella species	Absent/10g
• Plant Part	Root
• Fresh/Dry	Dry
• 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