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SPECIFICATION SHEET

Product Name	Siberian Ginseng Powder (Eleuthero Root Powder)	Quantity	3,000kg
Botanical Latin Name	<i>Eleutherococcus senticosus</i>	Solvent	None
Plant Part	Root	Country of Origin	China

Item	Specification	Test Methods
Identification	Confirms to standards	TLC to identify
• Chemical Physical Control		
Particle size	100% pass 80 mesh	USP<786>
Loss on drying	≤7.0%	USP<731>
Residue on Ignition	≤7.0%	USP<281>
Bulk Density	30-60g/100ml	USP<616>
Appearance	Fine Powder	Visual
Color	Yellowish Brown	Visual
Odor	Typical	Organoleptic
Taste	Typical	Organoleptic
Heavy Metals	≤10ppm	CP2020
Arsenic (As)	≤2ppm	ICP-MS
Lead (Pb)	≤3ppm	ICP-MS
Mercury(Hg)	≤0.5ppm	ICP-MS
Cadmium(Cd)	≤1ppm	ICP-MS
• Microbiology Control		
Total Plate Count	≤100,000cfu/g	AOAC 990.12
Total Yeast & Mold	≤500cfu/g	AOAC 997.02
Escherchia Coli	Absent	AOAC-OMA 991.14
Salmonella Species	Absent	AOAC-RI 061301
Staphylococcus aureus	Absent	AOAC-OMA 2003.07
• General Status		
Sterilization Method	High Temperature & Pressure	/
• Packing & Storage		
Packed in paper-drums and two plastic-bags inside.N.W.:25kgs Store in a well-closed container. Away from moisture.		
• Shelf Life		
Three years if sealed and stored away from direct sun light and heat.		

Note: The above information is based on the certificate of analysis received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :

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