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SPECIFICATION SHEET

Panax Ginseng Extract 10% Ginsenosides

Product Name	Panax Ginseng Extract	**Country of Origin**	China
Botanical Source	*Panax ginseng* C.A.Mey.	**Part Used**	Root

Test Item	Specification	Test Method
Appearance	Fine yellow to light yellow powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Corresponds to RS	TLC
Ginsenosides	≥ 10.0%	HPLC
Particle Size	100% through 80 mesh	USP<786>
Loss on Drying	≤ 5.0%	USP<731>
Total Ash	≤ 5.0%	USP<281>
Lead (Pb)	≤ 2.0 ppm	ICP-MS
Arsenic (As)	≤ 2.0 ppm	ICP-MS
Cadmium (Cd)	≤ 1.0 ppm	ICP-MS
Mercury (Hg)	≤ 0.1 ppm	ICP-MS
Standard Plate Count	≤ 5,000 cfu/g	USP<2021>
Total Yeast & Mold	≤ 300 cfu/g	USP<2021>
E. coli (in 10 g)	Negative	USP<2022>
Salmonella (in 25 g)	Negative	USP<2022>
S. aureus (in 10 g)	Negative	USP<2022>

Storage: Store in tightly sealed and preferably full containers in cool, dry and ventilated area.

Shelf Life: 24 months under above conditions, and kept in its unopened original packaging.

Prepared by: Mia Yu Approved by: Charlie Wang Date: Nov. 17, 2026