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SPECIFICATION SHEET

Bovine Collagen Peptides 90% Protein

Product Name	Bovine Collagen Peptides	**Country of Origin**	China
Molecular Formula	Not applicable	**Molecular Weight**	Not applicable

Test Item	Specification	Test Method
Appearance	White to pale yellow powder or granules	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Corresponding with RS	IR
Protein (on dried basis)	≥ 90.0%	GB 5009.5
Hydroxyproline (on dried basis)	≥ 3.0%	GB/T 9695.23
pH	5.5 - 7.5	USP <791>
Loss on Drying	≤ 7.0%	USP <731>
Ash	≤ 7.0%	USP <281>
Lead (Pb)	≤ 2.0 ppm	ICP-MS
Arsenic (As)	≤ 2.0 ppm	ICP-MS
Cadmium (Cd)	≤ 0.5 ppm	ICP-MS
Mercury (Hg)	≤ 0.1 ppm	ICP-MS
Standard Plate Count	≤ 10,000 cfu/g	USP
Total Yeast & Mold	≤ 1,000 cfu/g	USP
E. coli (in 10g)	Negative	USP
Salmonella (in 10g)	Negative	USP

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. 20, 2026