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SPECIFICATION SHEET

Fish Collagen Granules 90% Protein

Product Name	Fish Collagen Granules	**CAS No.**	9007-34-5
Molecular Formula	Not applicable	**Molecular Weight**	Not applicable

Test Item	Specification	Test Method
Appearance	Off-white to light yellow granule	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Corresponding with RS	IR
Particle Size	NLT 90% through 40 mesh	USP <786>
Protein (on dried basis)	≥ 90.0%	AOAC 992.15
Peptide (on dried basis)	≥ 80.0%	USP <2023>
Hydroxyproline (on dried basis)	≥ 8.0%	USP <2023>
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 <2021>
Total Yeast & Mold	≤ 1,000 cfu/g	USP <2021>

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