PROTIDE | TECHNICAL DATA SHEET

Fish Collagen Peptides

HydroCollix™ | Updated: 2 November 2026

HydroCollix™ Fish is an off-white collagen peptide powder made from tilapia skin. The listed grade has an average molecular weight of approximately 1,000 Da.

Specifications

Parameter	Specification
Protein	≥95%
Average molecular weight	≈1,000 Da
Particle fraction <0.35 mm	≥95%
Ash	1.0 ± 0.25%
Fat	2.5 ± 0.5%
Moisture	5.0 ± 1.0%
Total bacterial count	<1,000 CFU/g
Yeast and mold	<100 CFU/g
Salmonella	Absent in 25 g
Escherichia coli	<10 CFU/g

Quality limits apply to the selected grade; use the lot COA for batch acceptance. Request current nutritional analysis for label calculations. Pet-nutrition grades require their own specification.

Series and intended grade selection

Food & nutrition - HydroCollix™ Fish Confirm the selected ingredient grade against the specification and documents listed on this page.

Pet nutrition - Fish Collagen for Pet Nutrition Separately selected pet-nutrition ingredient. Request the matching specification and documents; food-grade limits are not automatically assigned to this series.

Supply and storage

Item	Details
MOQ	500 kg
Packing	20 kg/bag
Lead time	U.S. stock: 3-5 business days. From China: approx. 14 days.
Samples	Free sample up to 500 g; courier cost payable or use your courier account.
Incoterms	FOB / CFR / CIF
Container loading	12.8 MT (palletized) per 20-foot FCL
Storage	Store in a dry place, protected from moisture and direct sunlight.
Shelf life	2 years in unopened original packaging.
Handling	Use clean, dry tools. Reseal opened packaging promptly to protect the material from moisture and contamination.