

Hayashikane

Hayashikane Sangyo Co., Ltd.
Business Administration Headquarters
Quality assurance dept.

CERTIFICATE OF ANALYSIS

Product name : "Bonito Elastin Peptide"
Lot No. : 23048
Best use date : 17-Sep-2027
Manufacturing date : 18-Sep-2025
Manufacturer : Hayashikane Sangyo Co., Ltd. Japan

Specification	Standard	Result
Appearance	Pale yellow powder	Pale yellow powder
Odor	Slight characteristic odor	Slight characteristic odor
pH	4.0–7.0	5.9
Crude Protein	Not less than 90 % (wt/wt)	95.8 % (wt/wt)
Loss on Drying	Not more than 8 % (wt/wt)	3.0 % (wt/wt)
Ash	Not more than 10 % (wt/wt)	3.2 % (wt/wt)
Heavy metals (as Pb)	Not more than 20 ppm (wt/wt)	Not more than 20 ppm (wt/wt)
Arsenic (as As ₂ O ₃)	Not more than 2 ppm (wt/wt)	Not more than 2 ppm (wt/wt)
Standard Plate Count	Not more than 3×10^3 cfu/g	Not more than 3×10^3 cfu/g
Coliforms	Negative	Negative
Desmosine and Isodesmosine	Not less than 0.1 % (wt/wt)	0.2 % (wt/wt)

Date of signature : 30-Sep-2025

Seiji Okuno
General manager
Quality assurance dept.