

Collagen Hydrolyzed

Batch no Mf date Retest

20250208A Feb 08 2025 Feb 07 2028

Source Fish
CAS Registry Number 92113-31-0

May 12 2025

Tests	Specifications		Danilla
10000	<u>opeci i ications</u>		Results
Appearance	White or light yellow powder		Conforms
Odor	No smell		Conforms
Impurity	No visible exogenous impurity		Conforms
Stacking Density			0.43 gr/mL
pH (10% water solution)	5. 00 ~ 7. 50		6. 0
Ash	< 7. 0%		0. 9%
Moisture	≤ 7.0%		5. 5%
Heavy metals	$Pb \leq 0.50 \text{ mg/kg}$		Conforms
	As \leq 0.50 mg/kg		Conforms
	$Cd \leq 0.10 \text{ mg/kg}$		Conforms
	$Cr \leq 2.00 \text{ mg/kg}$		Conforms
	$Hg \leq 0.50 \text{ mg/kg}$		Conforms
Microbiological tests	Total plate count	t ≤ 1,000 cfu/gr	Conforms
	Yeast & mold	≤ 100 cfu/gr	Conforms
	Coliforms	≤ 10 cfu/gr	Conforms
	Pathogenic bacteria: Negative		Negative
Protein	≥ 90.0%		99.6%
(conversion coefficient	5. 79)		2

Packaging & storage	Store in tightly closed container
Conclusion	Material complies with in-house standard

