

Certificate Of Analysis

Product Name	Protamine	Manufacture Date	2024-06-21
Batch Number	KN20240621	Expiration Date	2026-06-20

Testing item	Testing standard	Results
Appearance	Light yellow or off-white powder	Complies
Protein	≥90%	90.18%
Ash	≤ 2.0%	0.76%
Loss and drying	≤ 8.0%	2.95%
PH	5.0-6.5	6.0
SO2 mg/kg	≤ 40	<40
Melamine	Negative	Negative
H2O2 mg/kg	≤ 10.0	<10
Pb mg/kg	≤ 1.0	<1.0
As mg/kg	≤ 0.8	<0.8
Chromium mg/kg	≤ 2.0	<2.0
Total Plate Count cfu/g	≤ 1000	100
Yeast & Mould cfu/g	≤ 100	<10
Salmonella cfu/g	Negative	Negative
E.Coli cfu/g	Negative	Negative
Conclusion	Conform with in house standard	

Packing	25kg/drum
Storage	Store in cool and dry place. Keep away from strong light and heat.
Shelf life	2 years



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