

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Hydrolyzed keratin protein		
<b>Batch Number</b>	20240625	<b>Manufacture Date</b>	20240625
<b>Report Date</b>	20240625	<b>Expiry Date</b>	20260624

Item of Analysis	Specification	Results
Odor	No unpleasant odor	Approved
Protein	≥90.0%	93.89%
Moisture	≤8.0%	4.06%
Molecular weight	<2,000Da	Approved
Water insoluble matter	No visible impurities	Approved
Ash	≤7.0%	2.56%
PH (6.67% solution)	5.0-7.0	6.06
Arsenic	≤0.5mg/kg	<0.5mg/kg
Heavy metal (Pb)	≤0.5mg/kg	<0.5mg/kg
Hg	≤0.5mg/kg	<0.5mg/kg
Cr	≤2.0mg/kg	<2.0mg/kg
Cd	≤1.0mg/kg	<0.1mg/kg
Aerobic bacterial count	≤3000cfu/g	200cfu/g
E.Coli	≤30MPN/100g	<30MPN/100g
Salmonella	Negative	Negative
Staphylococcus aureus	Negative	Negative

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 18 months if store under the conditions above and stay in original packaging.

