

### Certificate of Analysis

<b>Product Name</b>	Elastin Peptide	<b>Manufacture Date</b>	2024-07-20
<b>Batch Number</b>	KN20240720	<b>Expiration Date</b>	2027-07-19

Item	Specification	Result
Appearance	Light yellow powder clean, uniform, free of inclusions	Complies
Protein Content	≥90.0%	96.2%
Desmosine & Isodesmosine	>0.10%	0.12%
Molecular weight	Around 500 Da	Complies
Particle Size	100% pass 80mesh	Complies
Loss on drying	≤2.0%	0.7%
Ashes Content	≤2.0%	0.5%
pH Value	4.0-7.0	6.6
Cr	≤2.0mg/kg	<2.0mg/kg
As	≤1.0mg/kg	<1.0mg/kg
Pb	≤10ppm	<10ppm
Cd	≤10ppm	<10ppm
Heavy Metal	≤50mg/kg	<10mg/kg
Colony Count	≤ 1000 cfu/g	70 cfu/g
Coliform Bacteria	≤50MPN/00g	<3MPN/ 100g
Salmonella	Negative	No detected
Staphylococcus Aureus	Negative	No detected
Conclusion	Conform With In House Standard	

Packing	Drum/Carton
Storage	Store in cool and dry place. Keep away from strong light and heat.
Shelf life	3 years



Corrector:

蒋金波

Analyst:

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