



Certificate of Analysis

Product name	Thymosin Alpha 1	Manufacture date	Feb.01.2026
Batch number	SW260201	Analysis date	Feb.02.2026
Batch quantity	5000g	Expiry date	Feb.01.2028

Item	Specification	Result
Appearance	White or off-white powder	Conforms
Heavy Metals		
Thymosin Alpha 1 (RM)	NLT 500	570 mcg/strip
Thymosin Alpha-1	NLT 98.0	98.13%
Heavy Metals		
Arsenic (As)	NMT 3.0	0.003 ppm
Cadmium (Cd)	NMT 1.0	< 0.001 ppm
Mercury (Hg)	NMT 1.0	< 0.001 ppm
Lead (Pb)	NMT 5.0	0.039 ppm
Microbials		
Total Aerobic Count	NMT 10,000	< 100 cfu/g
Total Coliforms	NMT 1,000	< 10 cfu/g
E. coli	Absent	Absent
Salmonella spp.	Absent	Absent
Staphylococcus	Absent	Absent
Total Yeast & Molds	NMT 1,000	< 100 cfu/g
Conclusion	This product conforms to international standards	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place. keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer: 李强

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Analyst: 贾琼

