

Client: Luxebio Science**Sample:** Thymosin Alpha-1 5mg**Batch:** 202602TA5**Tests Requested:** Standard + Endotoxins + Sterility**Appearance:** White Lyophilized Powder in 3mL Vial**Analysis Conducted on:** 02/02/2026**Report Issued on:** 07/06/2026

Test	Method	Result	Specification	
Identity	HPLC-DAD	Thymosin Alpha-1	Thymosin Alpha-1	Pass
Purity	HPLC-DAD	99.75	>99% by HPLC	Pass
Quantity	HPLC Analyte Concentration Curve Assay	4.98mg	5mg	Pass
Endotoxins	LAL ELISA	0.223 EU/mL	≤ 0.5 EU/mL	Pass
Sterility	Pour Plate	No Growth	No Growth	Pass

