



SAMPLE IDENTIFICATION

Peptide:	Thymosin α -1	Date Requested:	July 17, 2026
Client:	Longeva	Date Received:	July 19, 2026
Vendor:	https://longeva.bio	Date Tested:	July 31, 2026
Lot Number:	B-2026-THYMOSINA1-10-002	Date Reported:	August 3, 2026

HPLC-UV PURITY & CONTENT ANALYSIS

EXPECTED CONTENT 10.00 mg	MASS 9.97 mg	PURITY 99.96%	FILL ACCURACY 99.7%
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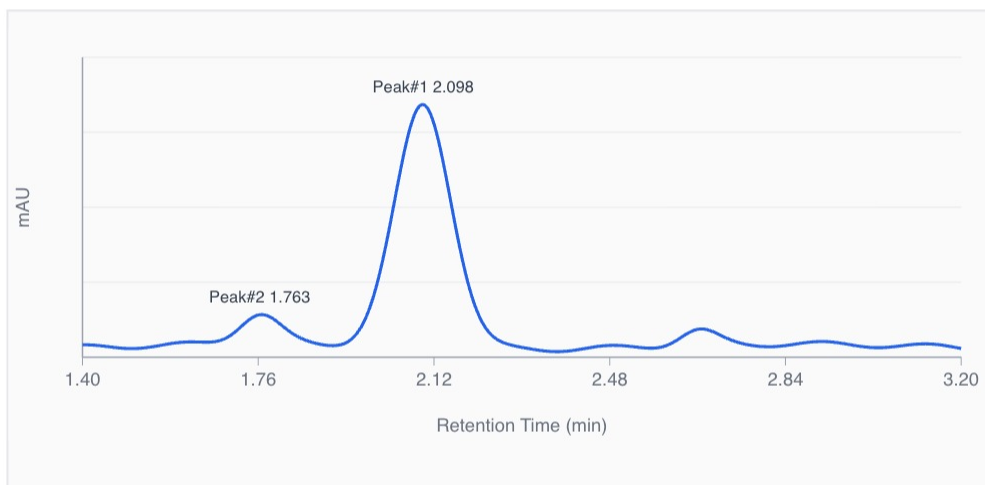


Fig. 1 — HPLC-UV Chromatogram at 214nm



Appearance

Appearance: White Lyophilized Powder

BACTERIAL ENDOTOXIN TEST (USP <85>)

Method	Result	Specification	Verdict
Kinetic LAL (USP <85>)	< 0.10 EU/mL	$\leq$ 0.125 EU/mL	PASS

Interpretation: Endotoxin not detected (0.10 EU/mL) at validated 1:8 dilution (3.0 mL reconstituted vial).

This Certificate of Analysis is provided for informational and research purposes only.



Digital Verification