



Client: Genesis Peptides
Accession #: 2606010314
Search Code: Gene2606010314
Received: 06/01/2026
Reported: 06/02/2026
Lot: GNS-TA1-005

Sample Summary

Product:	Thymosin Alpha 1 5mg	Purity:	99.58%
Identity:	Confirmed	Net Content:	5.12 mg
Appearance:	White Lyophilized Powder		

Analytical Results

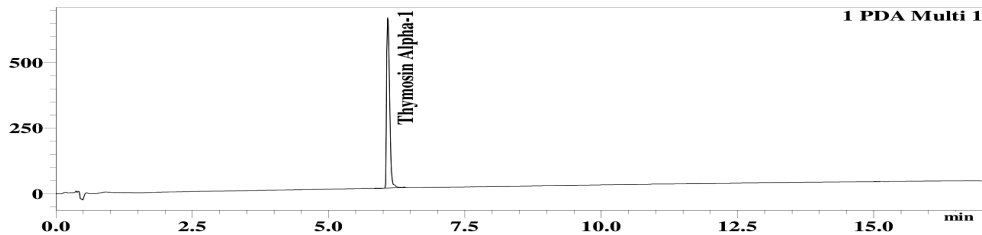
Test	Result
Identity (LC-MS)	Thymosin Alpha-1
Purity (HPLC-UV)	99.58%
Net Content	5.12 mg

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

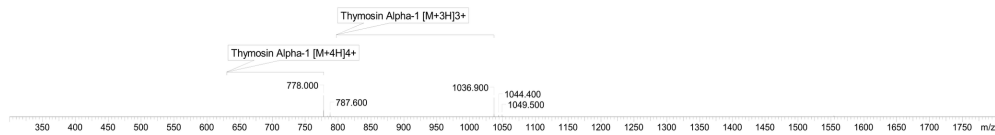
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



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