



Client:	MRP
Accession #:	2606100144
Search Code:	MRP2606100144
Received:	06/10/2026
Reported:	06/12/2026
Lot:	982444TU

Sample Summary

Product:	Thymosin Alpha-1 10mg	Purity:	Vial 1: 99.83% Vial 2: 99.86%
Identity:	Confirmed	Net Content:	Vial 1: 10.62 mg Vial 2: 10.03 mg
Appearance:	White Lyophilized Powder		
Fentanyl Screen:	Negative		

Analytical Results

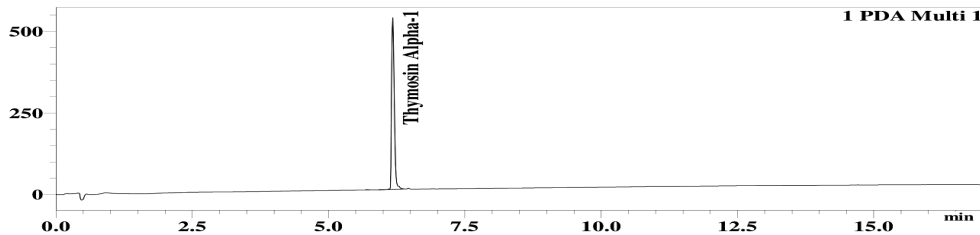
Test	Result
Identity (LC-MS)	Thymosin Alpha-1
Purity (HPLC-UV)	99.85%
Net Content Average	10.33 mg

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

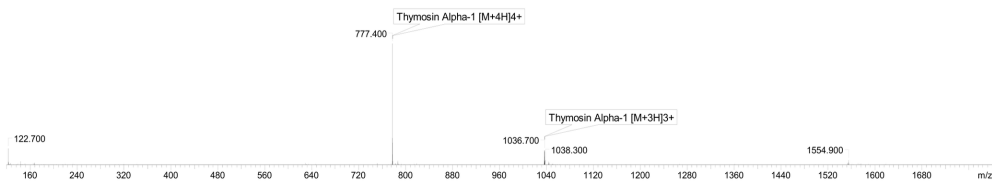
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

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

Chromatogram



Mass Confirmation



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