

Lot Number: VP-8833606-P
 Client Name: Vert Peptides
 Identity: www.vertpeptides.com

Received Date: 06/23/2026
 Analysis Conducted: 06/23/2026

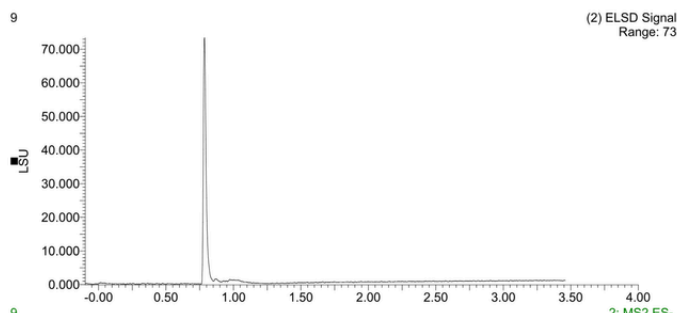
Compound:	Thymosin Alpha-1
Lot:	VP-1947064-P
Appearance:	White Lyophilized Powder

CAS	62304 98 7
Formula:	C ₁₂₉ H ₂₁₅ N ₃₃ O ₅₅
Mol Weight:	~3108.3 g/mol

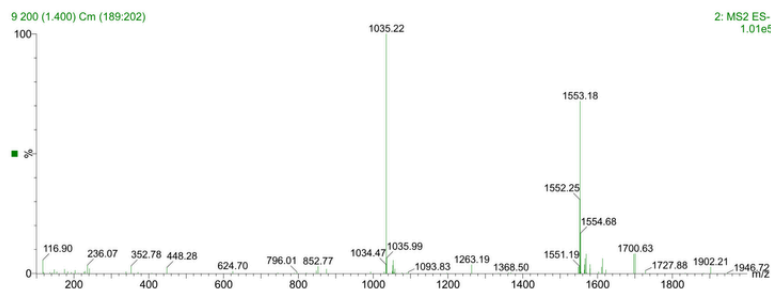
Pubchem CID 16130571

Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Speci cation	Result	Scan to Validate:
Compound Test:	Thymosin Alpha-1	Thymosin Alpha-1	
Quantity:	10mg	10.25mg	
Purity:	>98%	99.32%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

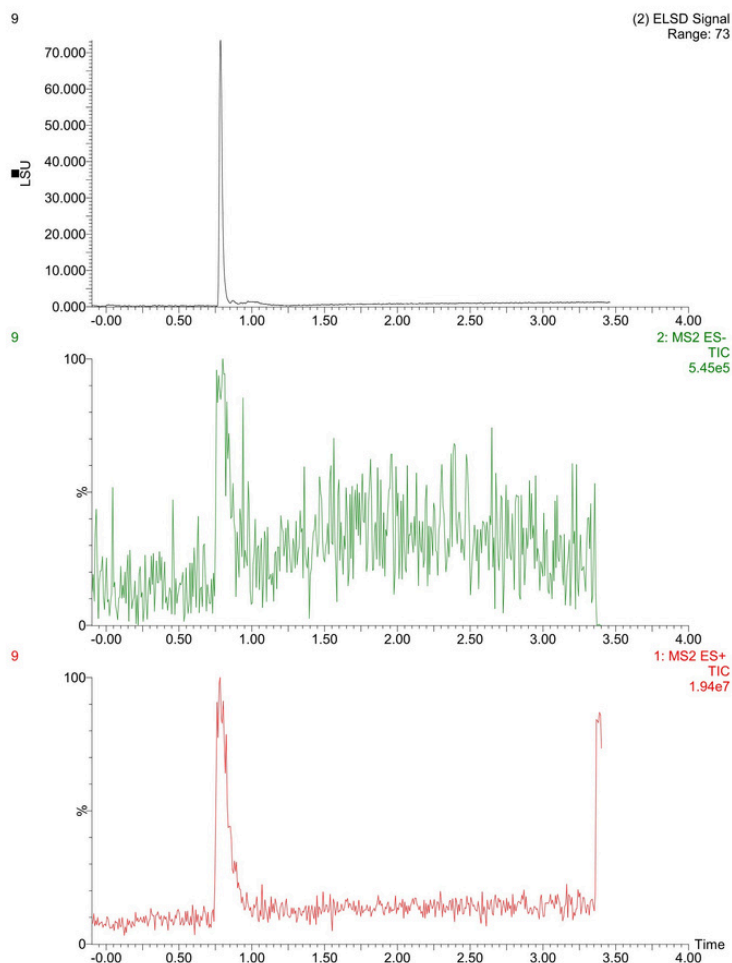


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Thymosin Alpha-1 (10mg) • Pubchem CID 16130571 Ultra
High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

