

Lot Number: **DPS-6610074**
 Brand / Distributed by: **Elutide**
 Identity: **Elutide.com**
 Product Type: **Lyophilized Vials**

Analysis Date: **09/11/2026**
 Searchable via: **horizonanalytical.com**

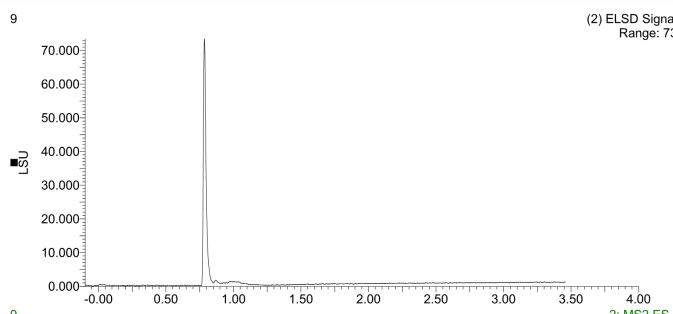
Compound:	Thymosin Alpha-1
Report Number:	1027820
Appearance:	White Lyophilized Powder

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

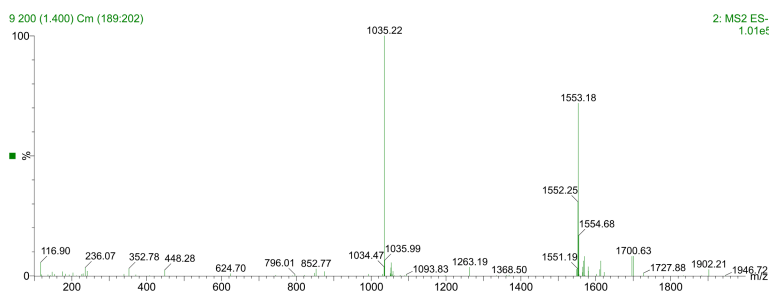
Pubchem CID: 16130571

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

	Specification	Result	Scan to Validate:
Identification:	Thymosin Alpha-1	Thymosin Alpha-1	
Quantitation:	10mg	10.07mg	
Purity:	>98%	99.56%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

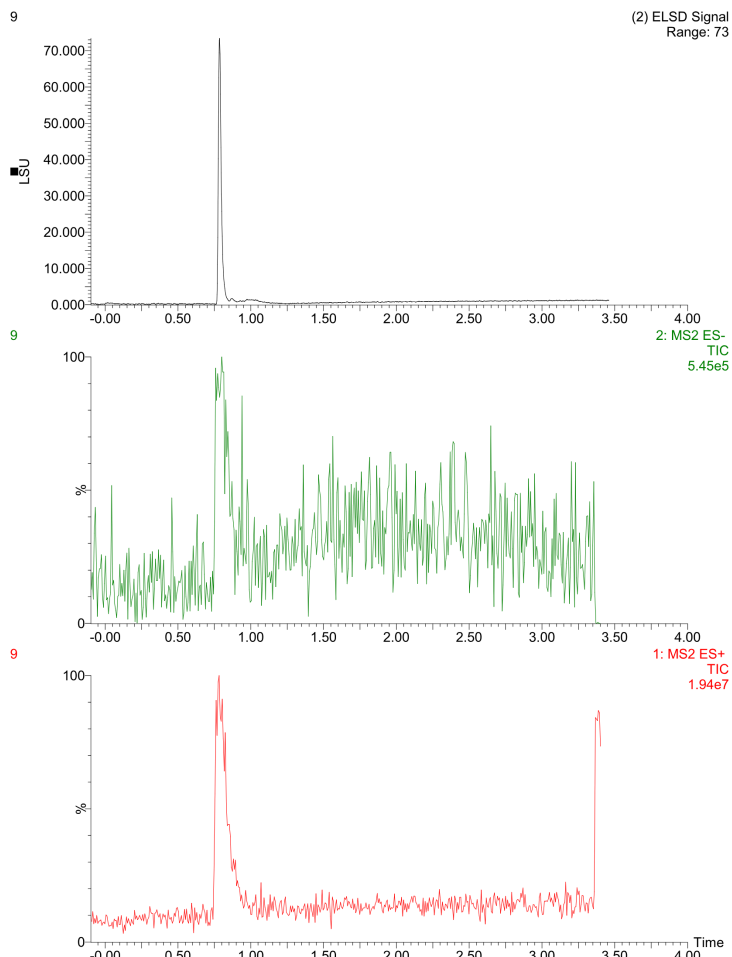


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

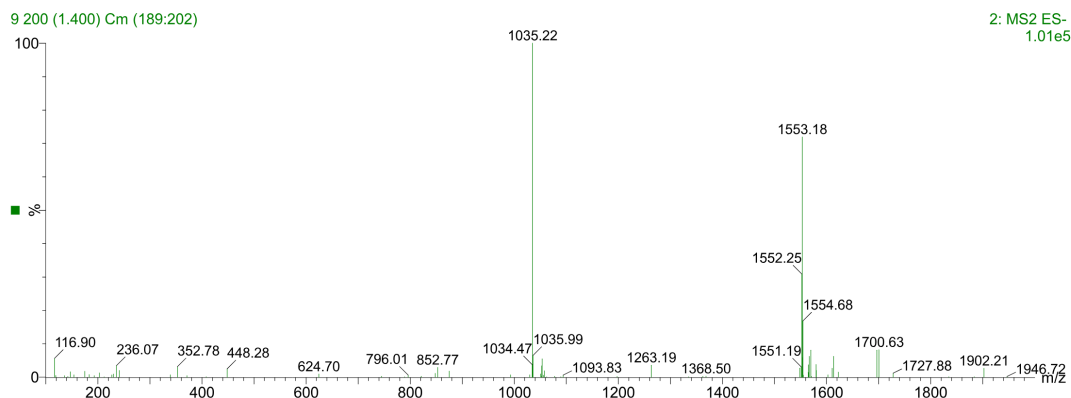
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Thymosin Alpha-1 (10mg) • Pubchem CID: 16130571
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



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Brand / Distributed by: [Elutide](#)
Identity: [Elutide.com](#)

Analysis Date: [09/11/2026](#)
Searchable via: [horizonanalytical.com](#)

Compound:	Thymosin Alpha-1
Report Number:	1027819
Product Type:	Lyophilized Vials
Appearance:	-

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

Pubchem CID: 16130571

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	Thymosin Alpha-1	Pass	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.com

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