

Lot Number: **TR-8269267-P**
 Client Name: **Tuned Research**
 Identity: **tunedresearch.com**

Lab Received Date: **06/30/2026**
 Analysis Conducted: **07/04/2026**
 Searchable via: **horizonanalytical.com**

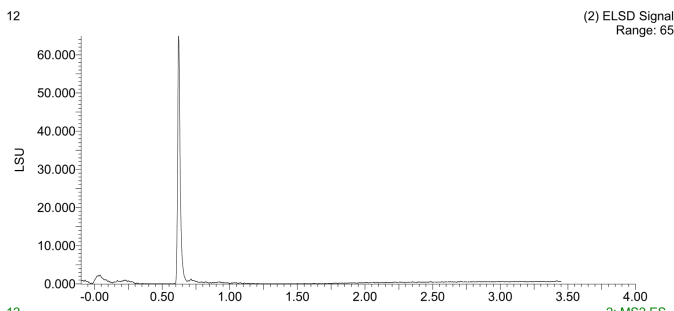
Compound:	Thymosin Alpha-1
Lot:	TR-8269267-P
Appearance:	White Lyophilized Powder

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

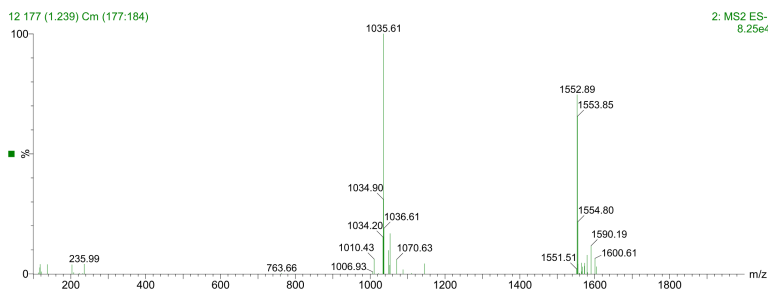
Pubchem CID: 16130571

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

	Specification	Result	Scan to Validate:
Compound Test:	Thymosin Alpha-1	Thymosin Alpha-1	
Quantity:	10mg	9.96mg	
Purity:	>98%	99.39%	



UPLC



MS

Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

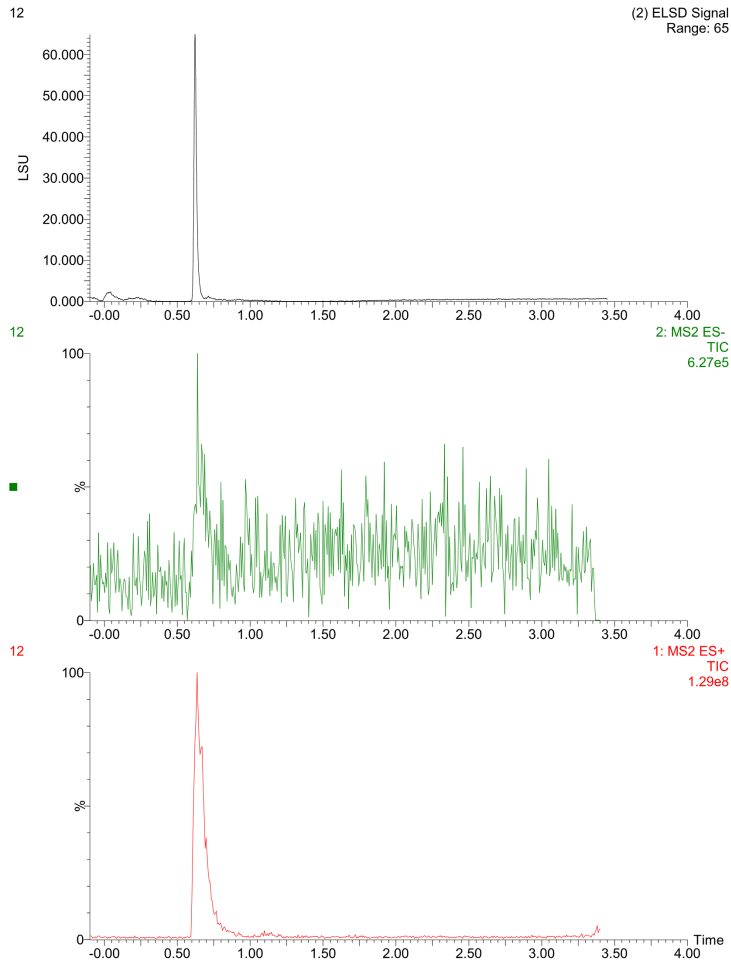


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

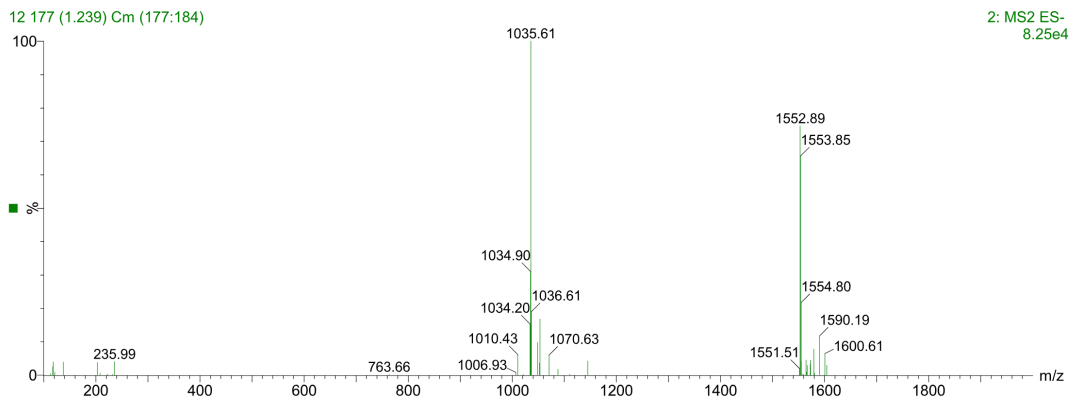
Lot Number: TR-8269267-P
Client Name: Tuned Research
Identity: tunedresearch.com

Lab Received Date: 06/30/2026
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Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)



Lot Number: [TR-8269267-E](#)
Client Name: [Tuned Research](#)
Identity: [tuned research.com](#)

Lab Received Date: [06/30/2026](#)
Analysis Conducted: [07/04/2026](#)
Searchable via: [horizonanalytical.com](#)

Compound:	Thymosin Alpha-1
Lot:	TR-8269267-E
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	-	
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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