

Client: Pure Health Peptides
info@purehealthpeptides.com
www.purehealthpeptides.com

Sample received: **10/29/25**
Analysis conducted: **11/06/25**

Compound:	Thymosin Alpha-1	CAS:	62304-98-7
Batch/Lot #:	TUY-102025	Formula:	C129H215N33O55
Appearance:	White lyophilized powder	Mol Wt:	3108.3 g/mol

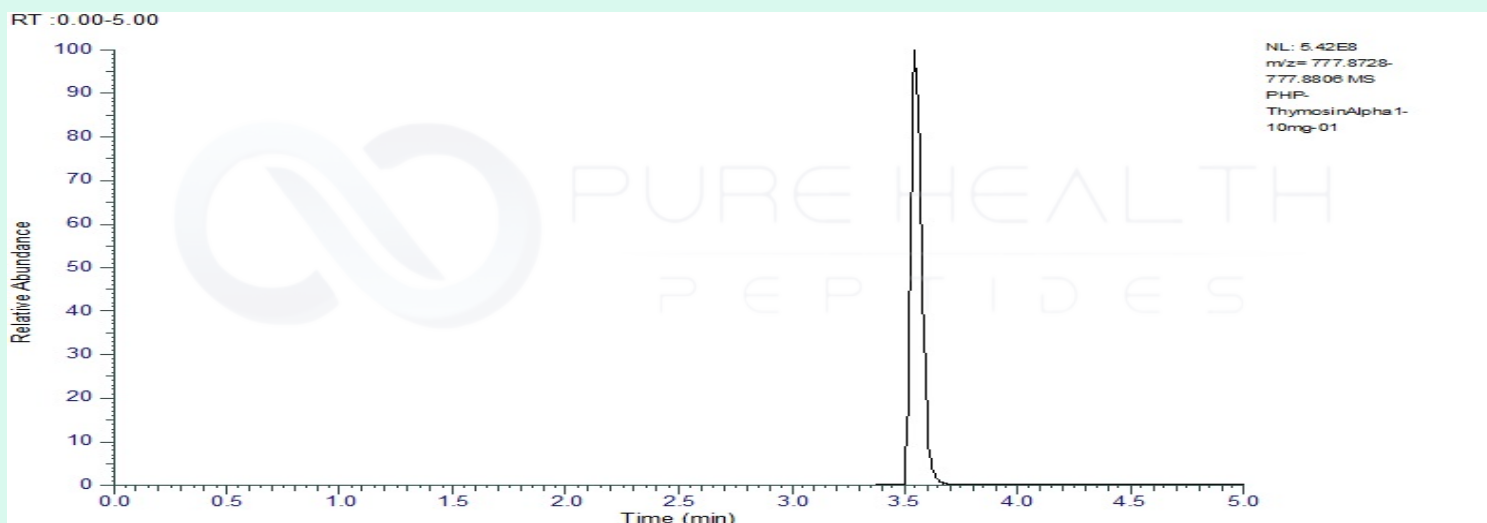
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 16130571

Thymosin Alpha-1 | C129H215N33O55 | CID 16130571

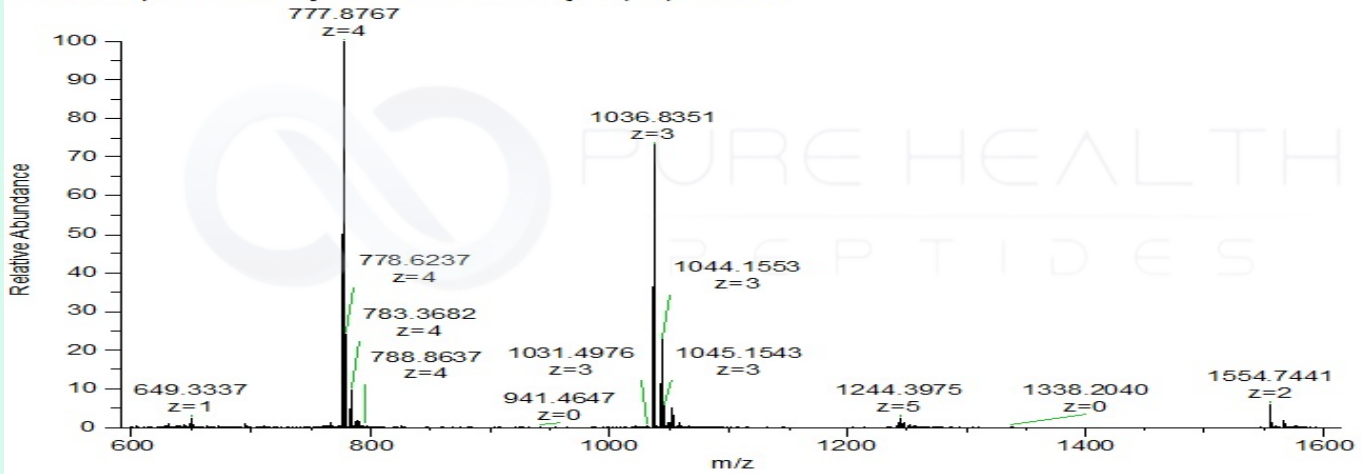
	Specification	Result	
Identity Test:	Thymosin Alpha-1	Thymosin Alpha-1	Conforms
Quantity:	10 mg $\pm$ 15%	9.83 mg	Conforms
Purity:	>99%	99.87%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

PHP-ThymosinAlpha1-10mg-01 #631 RT: 3.55 AV: 1 NL: 4.94E8
T: FTMS + p ESI Full ms [600.0000-1600.0000] IIT (ms): 1.6920



Analysis Performed by

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COA #11299
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Roberto Marin

