

Client: **Original Peptide**
 info@originalpeptide.com
 www.originalpeptide.com

Sample received: **12/23/25**
 Analysis conducted: **01/06/26**

Compound:	Thymosin Alpha-1 (10mg)	CAS:	62304-98-7
Batch/Lot #:	T2508-021	Formula:	C129H215N33O55
Appearance:	White lyophilized powder	Mol Wt:	3108.3 g/mol

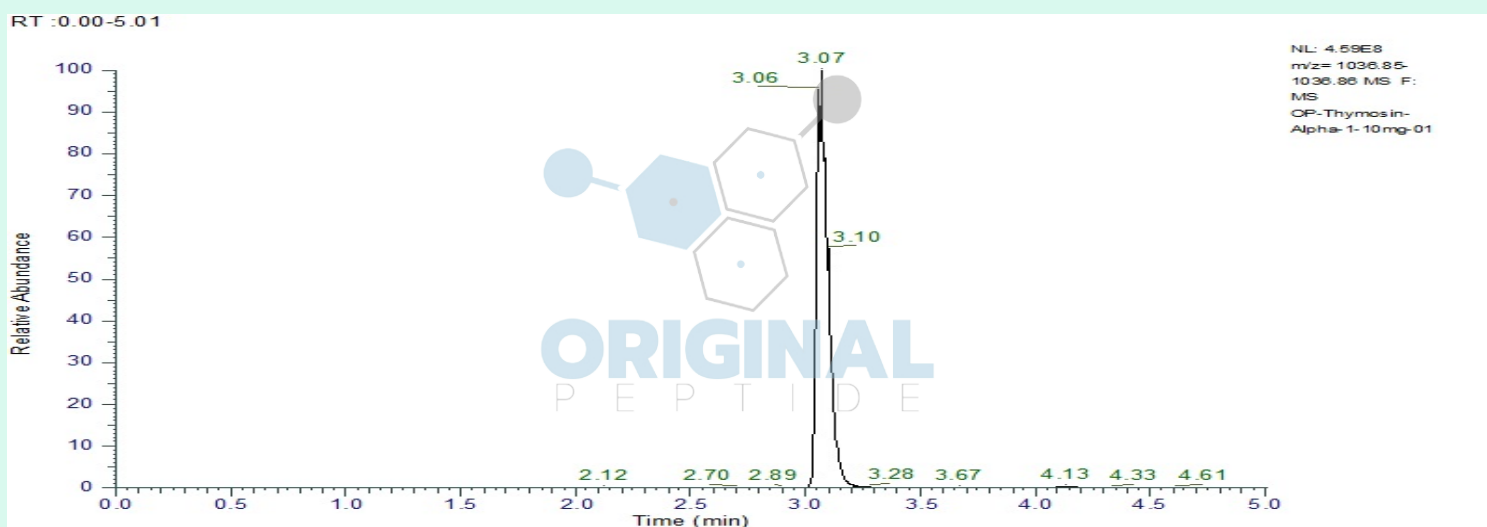
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 16130571

Thymosin Alpha-1|C129H215N33O55 |16130571

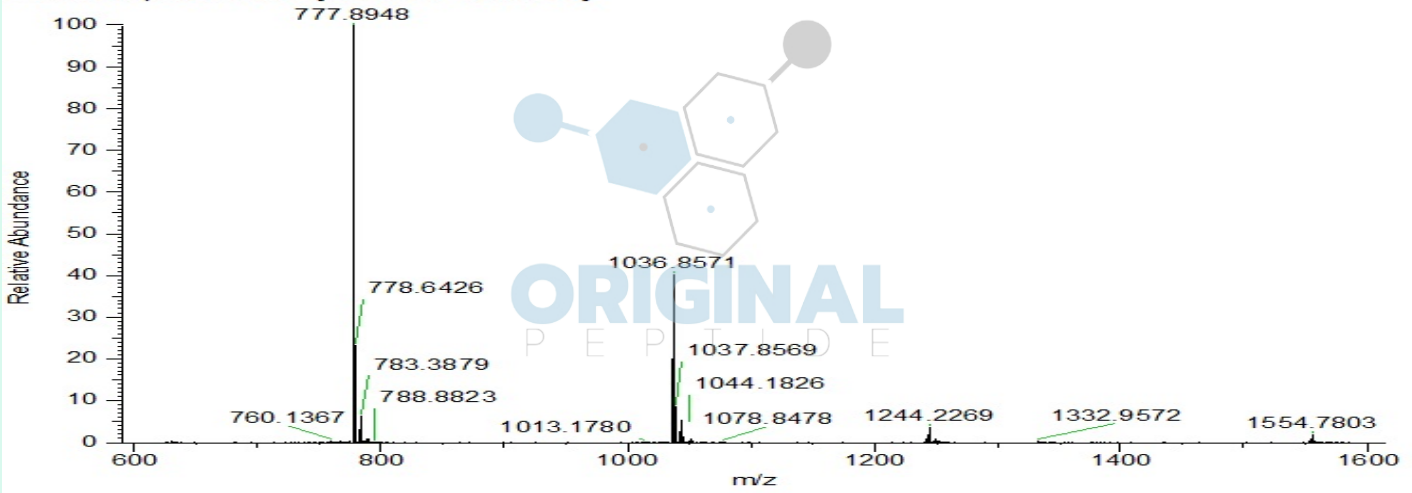
	Specification	Result	
Identity Test:	Thymosin Alpha-1	Thymosin Alpha-1	Conforms
Purity:	>99%	99.28%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

OP-Thymosin-Alpha-1-10mg-01 #643 RT: 3.06 AV: 1 NL: 1.08E9
T: FTMS + p ESI Full ms [600.0000-1600.0000]



Analysis Performed by

Victor Ugur
Analytical Chemist
contact@bioregen.com

COA #11760
Security Key **ORIGINALPEPTIDE0**
bioregen.com/verify



Victor Ugur