

Client: Original Peptide
info@originalpeptide.com
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Sample received: **12/23/25**
Analysis conducted: **01/07/26**

Compound:	Thymosin Beta-4 (TB4) (10mg)	CAS:	77591-33-4
Batch/Lot #:	T2511-19	Formula:	C212H350N56O78S
Appearance:	White lyophilized powder	Mol Wt:	4963 g/mol

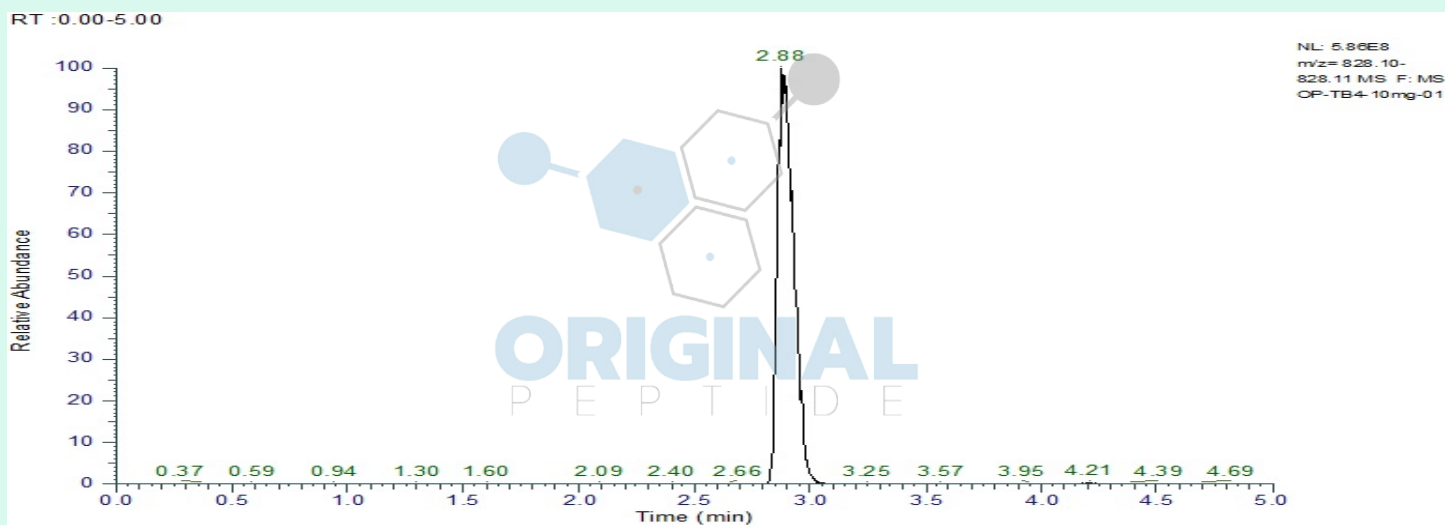
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 45382195

Thymosin Beta-4 |C212H350N56O78S |45382195

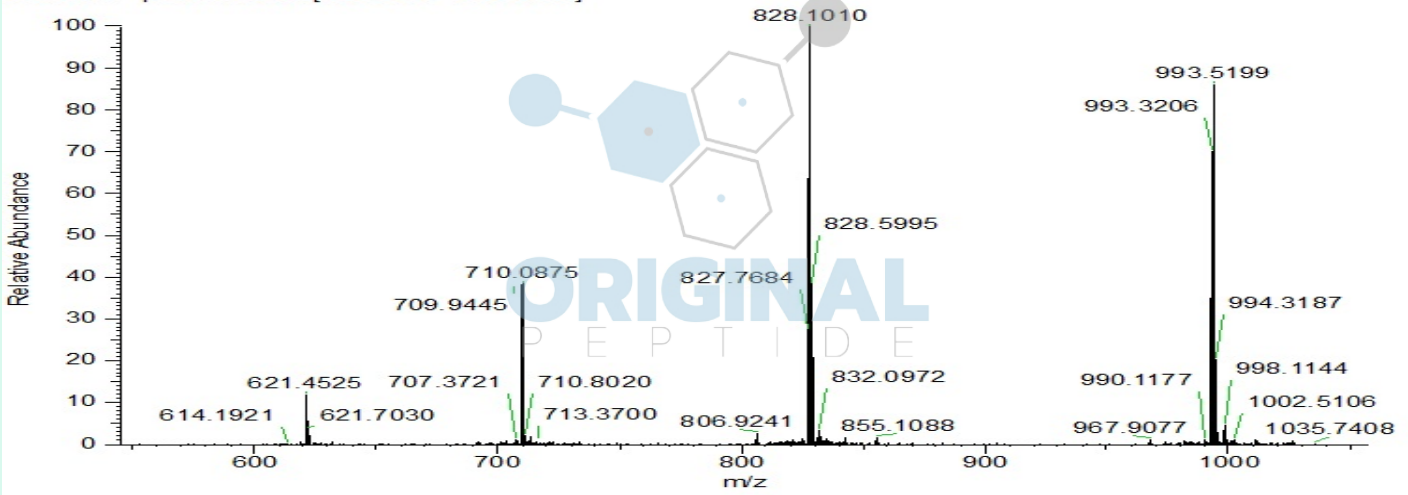
	Specification	Result	
Identity Test:	TB4	TB4	Conforms
Purity:	>99%	99.72%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

OP-TB4-10mg-01 #604 RT: 2.88 AV: 1 NL: 5.55E8
T: FTMS + p ESI Full ms [550.0000-1050.0000]



Analysis Performed by

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Analytical Chemist
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Security Key **ORIGINALPEPTIDE0**
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Victor Ugur