

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

Sample received: **05/28/2025**
Analysis conducted: **06/03/2025**

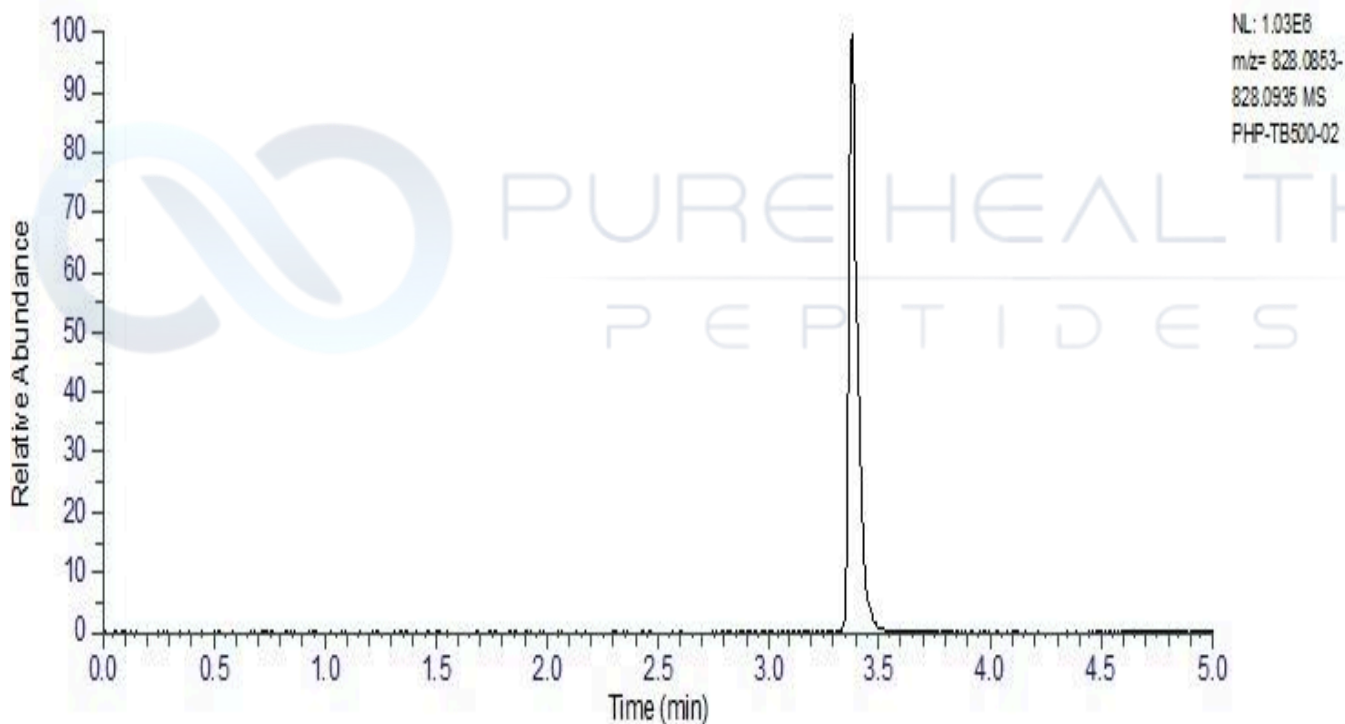
Compound:	TB-500 (Thymosin Beta 4)	CAS:	77591-33-4
Batch/Lot #:	TUY-031425	Formula:	C212H350N56O78S
Appearance:	White lyophilized powder	Mol Wt:	4963 g/mol

Method: Qualitative and Quantitative chemical analysis by LC-MS with UV detection
Pubchem CID:45382195
<https://pubchem.ncbi.nlm.nih.gov/compound/45382195>

Specification		Result	
Identity Test:	TB-500 (Thymosin Beta 4)	TB-500 (Thymosin Beta 4)	Conforms
Quantity:	-	-	-
Purity:	>98%	99.78%	Conforms

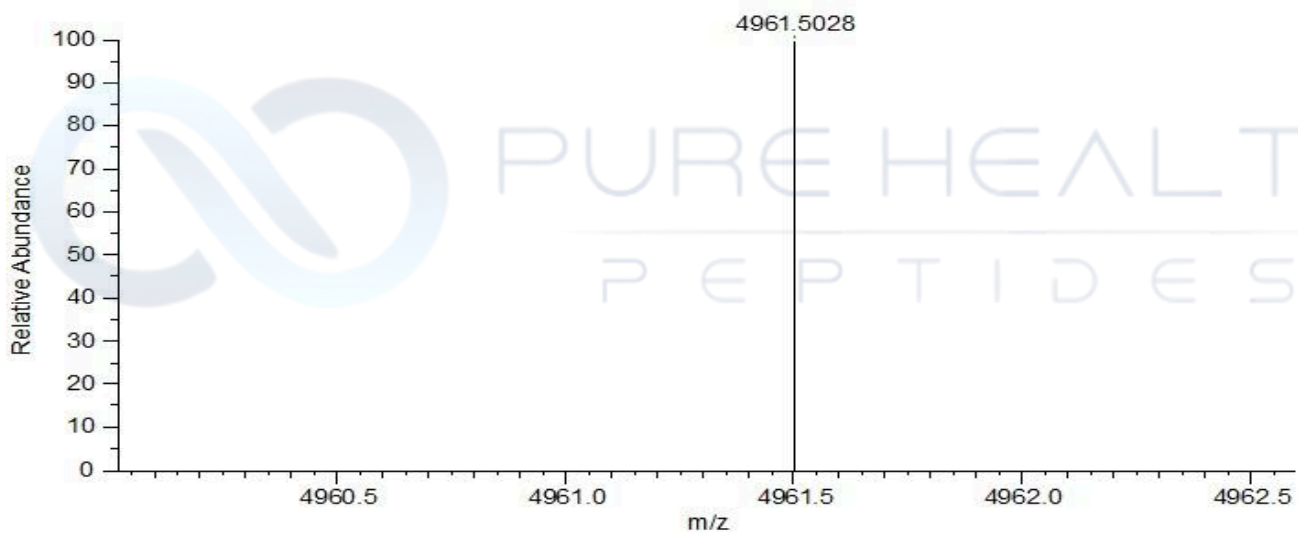
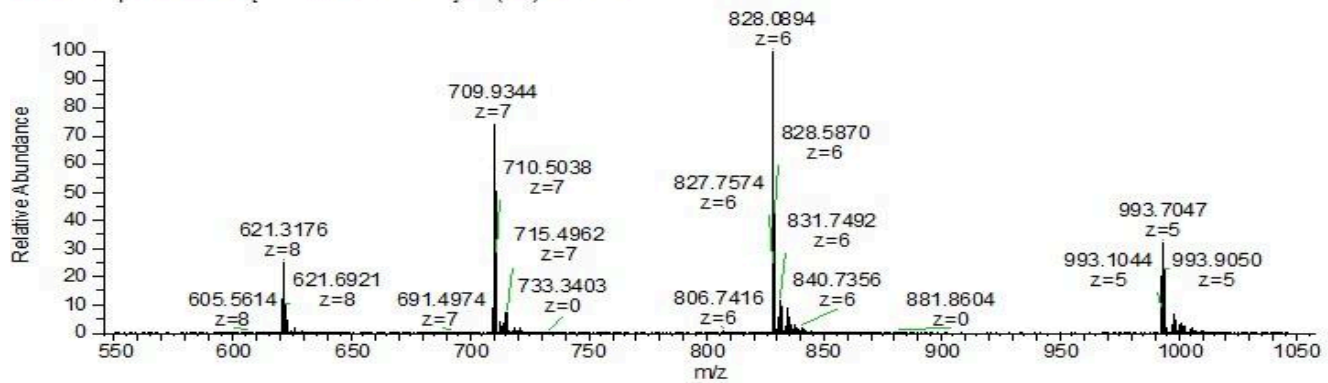
TB4 LC-MS Chromatogram: Retention Time and Peak Analysis

RT: 0.00-5.00



TB4 Mass Spectrometry (MS) Analysis: Full Scan Spectrum

PHP-TB500-02 #388 RT: 3.38 AV: 1 NL: 1.03E6
T: FTMS + p ESI Full ms [550.0000-1050.0000] IIT (ms): 200.0000



Analysis Performed by
Dr. Roberto Marin
Analytical Chemist
contact@bioregen.com

Roberto Marin

COA #10393
Security Key **PUREHEALTH**
bioregen.com/verify

