



Proudly Owned and Operated in the USA

Searchable via: FreedomDiagnosticsTesting.com

Product	TB-500 10mg
Net Peptide Content	9.68 mg
Identity	Thymosin Beta-4

Certificate of Analysis

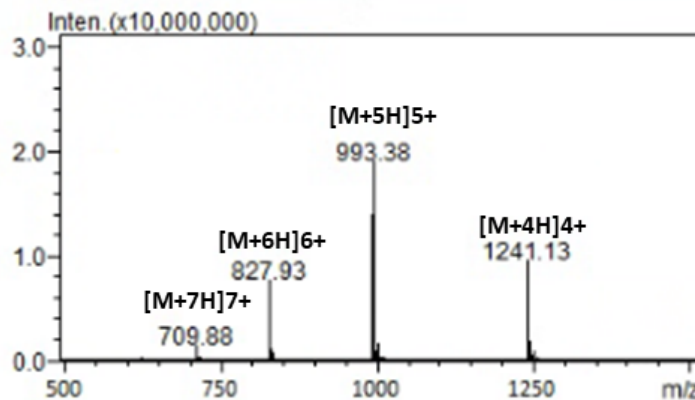
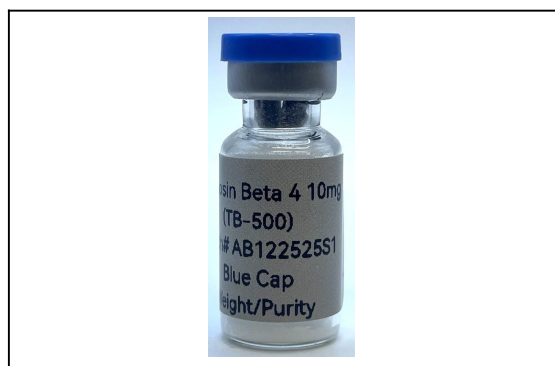
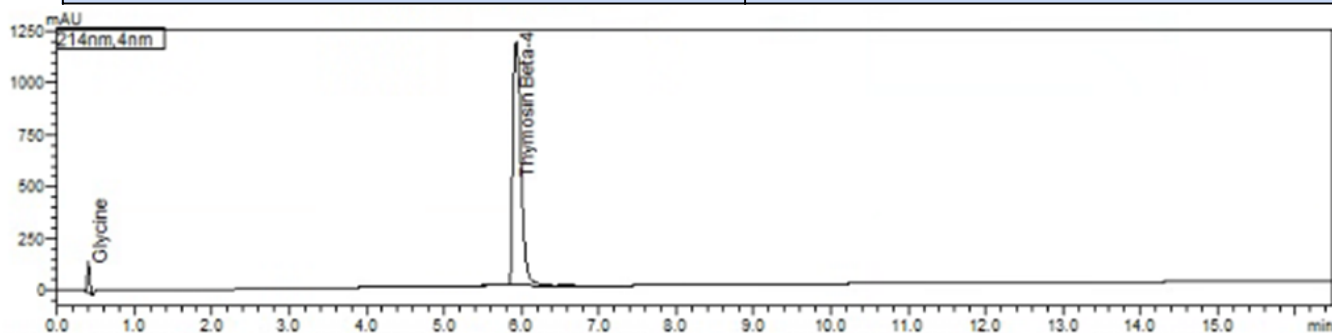
Accession Number	2512290034
Client	Step One Ventures
Search Code	Step2512290034

Received Date:	12/29/2025
Reported Date:	12/29/2025

Lot	AB122525S1
Purity	99.456%
Appearance	White Lyophilized Powder

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Result
Thymosin Beta-4	99.456%



Stephen Schmidt

COA: 2512290034

Stephen Schmidt
Principal Chemist

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

Searchable via: FreedomDiagnosticsTesting.com

Contact at: Admin@FreedomDiagnostics.net