



Proudly Owned and Operated in the USA

Searchable via: [FreedomDiagnosticsTesting.com](https://freedomdiagnostics.com)

Product	TB-500 10mg
Net Peptide Content	11.25 mg
Identity	Thymosin Beta-4

Certificate of Analysis

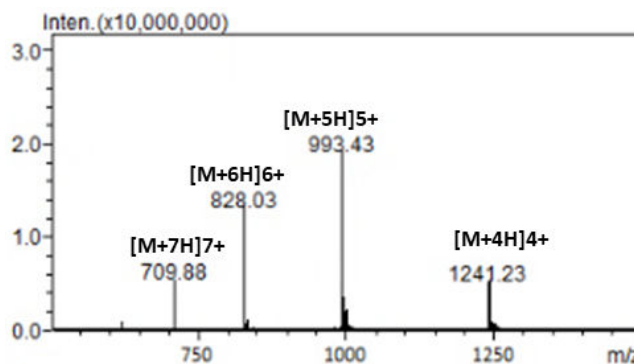
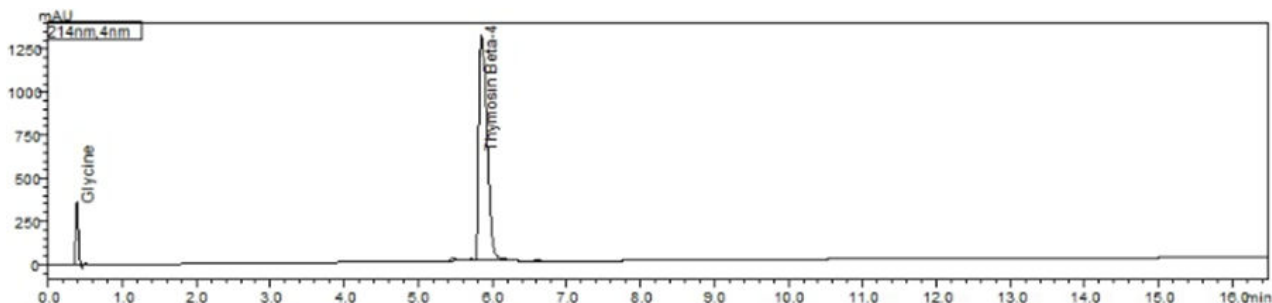
Accession Number	2512020030
Client	Next Gen Peptides
Search Code	Next2512020030

Received Date:	12/02/2025
Reported Date:	12/4/2025

Lot	TB01
Purity	99.171%
Appearance	White Lyophilized Powder

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

Mass Identification	Result
Thymosin Beta-4	99.171%



Stephen Schmidt

Stephen Schmidt
Principal Chemist

COA: 2512020030

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](https://freedomdiagnostics.com)

Contact at: Admin@FreedomDiagnostics.net