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Certificate of Analysis

Accession Number	2601290068
Client	Optimal Bio Labs LLC
Search Code	Opti2601290068

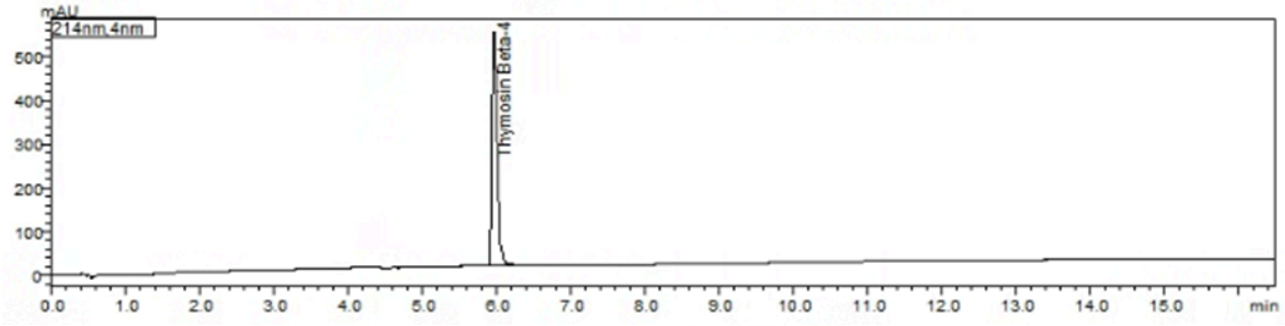
Received Date:	01/29/2026
Reported Date:	1/31/2026

Product	TB-500 10mg
Net Peptide Content	12.75 mg
Identity	Thymosin Beta-4

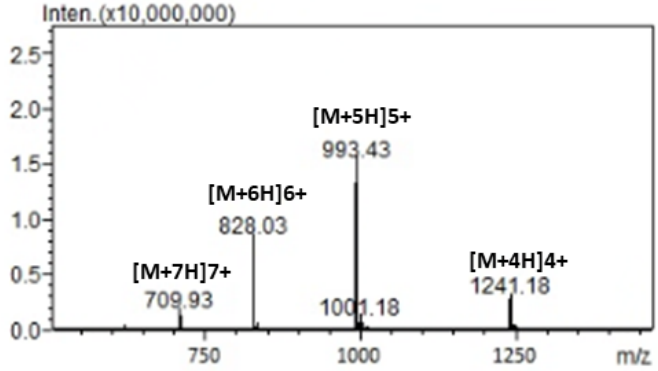
Lot	TB10-25265
Purity	99.281%
Appearance	White Lyophilized Powder

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

Mass Identification	Result
Thymosin Beta-4	**99.281%**







Stephen Schmidt

Stephen Schmidt

Principal Chemist

COA: 2601290068

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.