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DIAGNOSTICS

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Certificate of Analysis

Assession Number	2507020015
Client	OROS Research (OROS, Inc.)
Search Code	oros2507020015

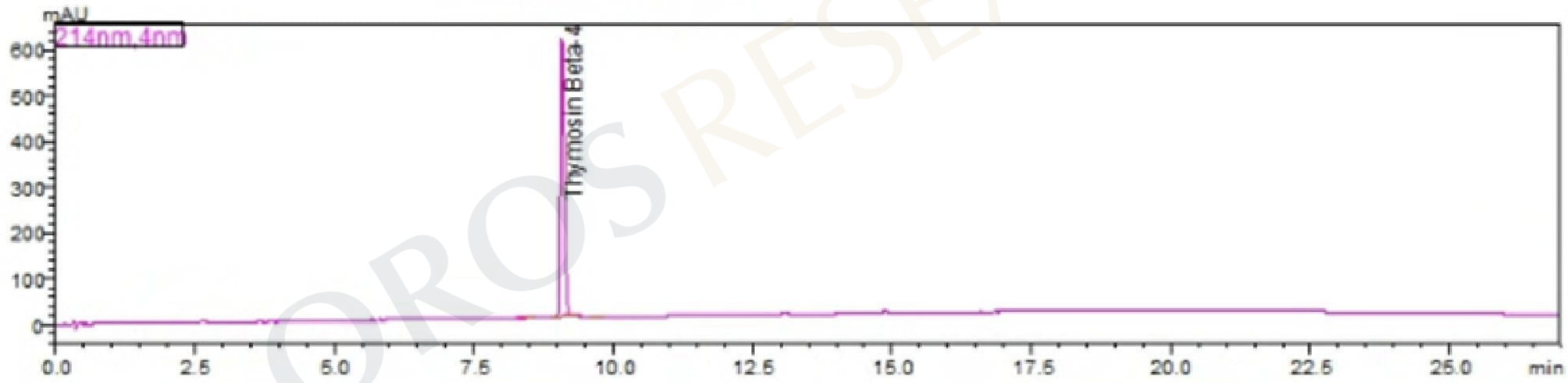
Received Date:	7/2/2025
Reported Date:	7/4/2025

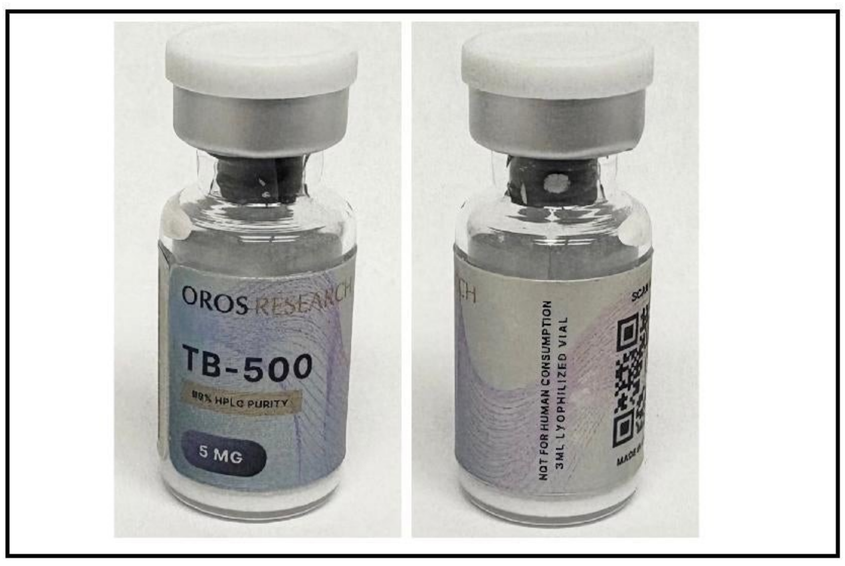
Product	TB-500 5mg
Net Peptide Content	5.54 mg
Identity	Thymosin Beta-4

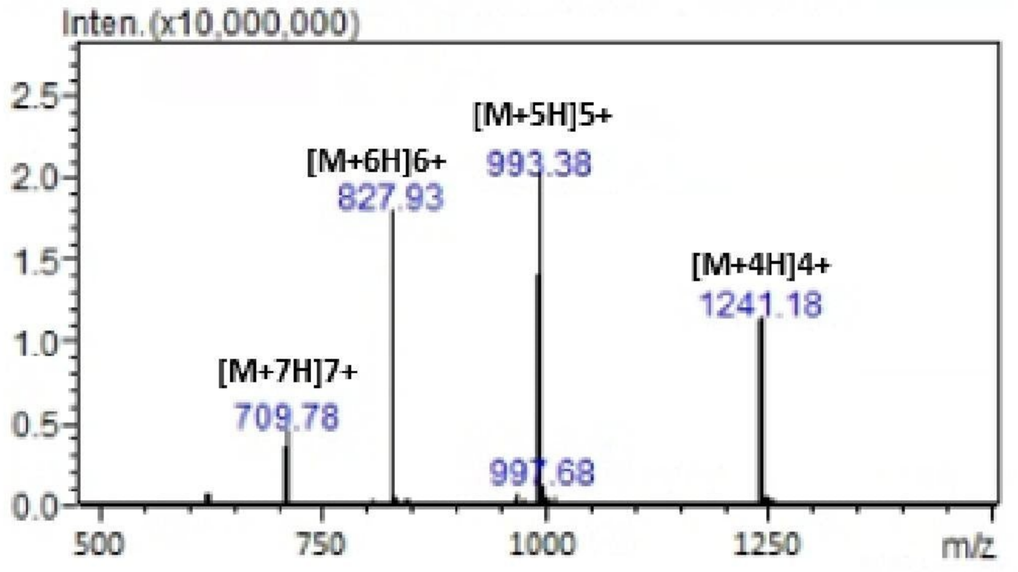
Lot	395234
Purity	98.99%
Appearance	White Lyophilized Powder

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

Mass Identification	Result
Thymosin Beta-4	**98.99%**







Stephen Schmidt

Stephen Schmidt

Principle Chemist

COA: 2507020015

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.

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Certificate of Analysis

Assession Number	2507020028
Client	OROS Research (OROS, Inc.)
Search Code	oros2507020028

Received Date:	7/2/2025
Reported Date:	7/3/2025

Product	TB-500 5mg

Lot	395234

All analyses are conducted for research purposes and performed in duplicate in accordance with USP <85> guidelines

Endotoxin Threshold		Result
Replicate 1	**≤ 0.05 EU/mL**	**PASS**
Replicate 2	**≤ 0.05 EU/mL**	**PASS**

Stephen Schmidt

Stephen Schmidt

Principle Chemist

COA: 2507020028

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