

CERTIFICATE OF ANALYSIS

TB-500

Cat No: TB10
CAS No: 77591-33-4
PubChem CID: 16132341
Chemical Name: Thymosin Beta-4
MG: 10mg

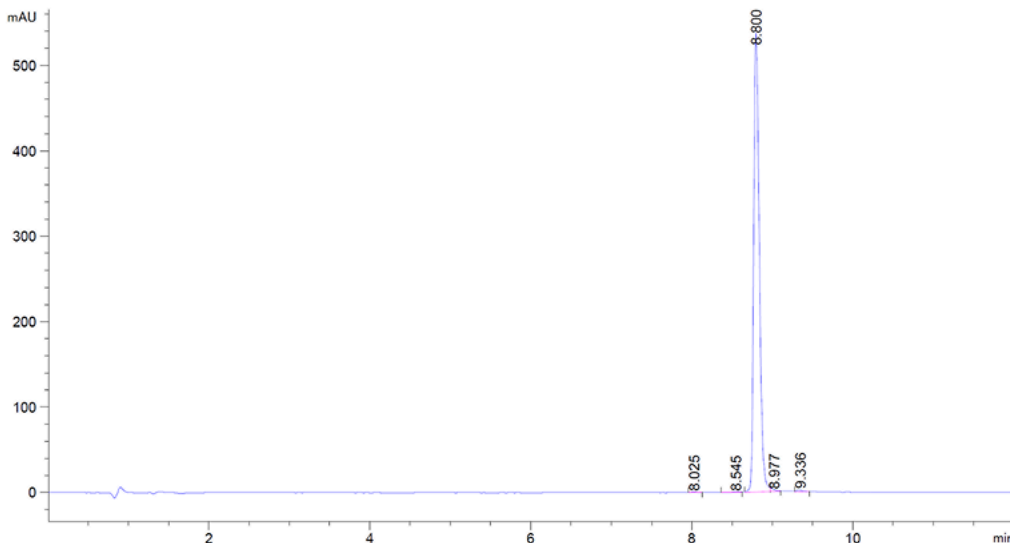
PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁₂H₃₅₀N₅₆O₇₈S
Molecular Weight: 4,963.44 g/mol
Storage: -20°C 3yr / 4°C 2yr / 15°C 3mo
Chemical Structure: N/A

ANALYTICAL DATA

Test Items	Specifications	Results
Appearance:	White to off-white lyophilised solid powder	Conforms
Purity (HPLC):	>99.2%	99%
TFA Content:	<0.50%	Conforms

HLPC trace:



QC Director

Sampling Date: 28/03/2026
Testing Date: 30/03/2026
Report Date: 06/04/2026