Peptide Test Canada
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Canada's Most Trusted Independent Peptide Testing Lab

SCAN TO VERIFY
PTC-RE4BXSYW

Certificate of Analysis

Sample ID: **TB-134**

ISSUED November 18, 2026

CLIENT

VERIFY peptidetestcanada.ca/verify
EMAIL info@peptidetestcanada.ca
ORDER # PTC-960439

END CUSTOMER

NAME Tianxin Biotechnology Co.

§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:	**TB-134**	Received:	**11/11/2026**
Compound:	**Thymosin β4**	Analyzed:	**11/18/2026**
Report No.:	**COA-2026-SC-05127**	CAS:	**77591-33-4**
Lot Number:	**ZB-BT10926**	Formula:	**C212H350N56O78S**
Appearance:	**Lyophilized powder**	Mol Weight:	**4963.4 g/mol**

SAMPLE PHOTOGRAPH



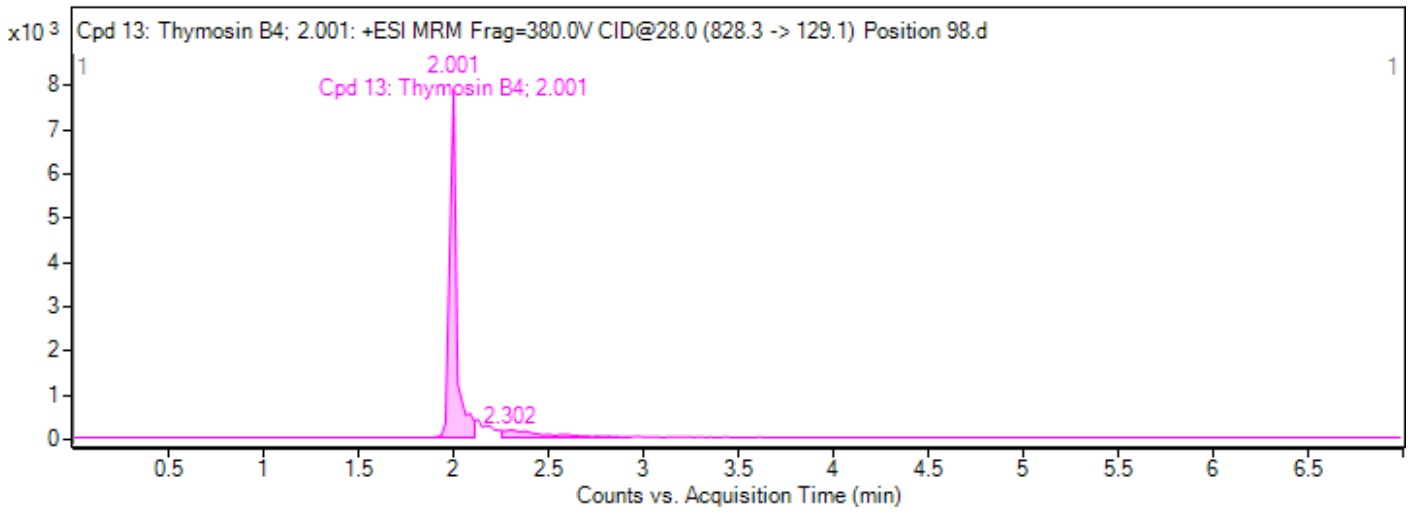
§ 02 Analytical Results

Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)

	SPECIFICATION	RESULT
Compound Test:	Thymosin β4	**Thymosin β4**
Net Peptide Content:	10.00 mg	**10.16 mg**
Peptide Fill Accuracy:	≥ 90 %	**101.6 %**
Chromatographic Purity:	≥ 98 %	**99.6 %**

§ 03 Chromatogram – Thymosin β4

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.



Thymosin β4

DISCLAIMER · RESEARCH USE ONLY

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