

Client: Ascension Peptides

Certified: 06/02/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	TB-500 (Thymosin B4)	Form	Lyophilized powder
Batch	31-05260628	Labeled Qty	5 mg
Mol. Formula	C212H350N56O78S	CAS Number	77591-33-4
Cap Color	Red	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Purity	(>98%)	99.666%
Net Content	(~5mg)	5.97 mg
Identity Confirmation (LC-MS)	(TB-500 (Thymosin B4))	TB-500 (Thymosin B4)
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS
Microbial Sterility Screen	(No Growth)	No Growth

HEAVY METAL SCREENING

Analyte	Result	Status
Arsenic (As)	Negative	
Cadmium (Cd)	Negative	
Lead (Pb)	Negative	
Mercury (Hg)	Negative	

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm

