

Client **Peptide Partners**

 Received **02/25/2026**

 Analyzed **02/25/2026**

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	Thymosin alpha-1	Form	Lyophilized powder
Batch	TA202602	Labeled Qty	10mg
Mol. Formula	C129H215N33O55	CAS Number	1337515-90-8
Cap Color	Orange	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Purity	(>98%)	99.952%	✓
Net Content	(10mg ± 10%)	12.84 mg	✓
Identity Confirmation (LC-MS)	(Thymosin alpha-1)	Thymosin alpha-1	✓
Bacterial Endotoxins (LAL)	(≤ 0.50 EU/mL)	< 0.02 EU/mL	✓

HEAVY METAL SCREENING

Analyte	Result
Lead (Pb)	< 0.4
Cadmium (Cd)	< 0.07
Mercury (Hg)	< 0.4
Arsenic (As)	< 0.17

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.968	12.71
Vial 2	99.951	13.08

CHROMATOGRAM

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

