



Client Peak Chain / Genetix Chain

Analyzed 03/29/2026

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	1111-0937	Labeled Qty	5mg
Mol. Formula	C129H215N33O55	CAS Number	1337515-90-8
Cap Color	Blue	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Purity	(>98%)	99.968%
Net Content	(5mg ± 10%)	5.26 mg
Identity Confirmation (LC-MS)	(Thymosin alpha-1)	Thymosin alpha-1
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS

HEAVY METAL SCREENING

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

CHROMATOGRAM

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

