

ILS Laboratories

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Thymosin Alpha-1 - 5mg

Genetek **Tested for: Genetek, LLC**

638 N. US HWY 1 suite #179 Tequesta, FL 33469 | www.genetekusa.com

PASS

COA #: **COA-2026-KU8EFV**
Lot Number: **003-10-202601-001**
Accession #: **ACC-2026-2990**
Concentration: **5mg**
Sample Matrix: **Lyophilized**

Method: **Purity & Quant (HPLC)**
Analysis Date: **05/27/2026**
Appearance: **Good**
Received: **05/22/2026**



Scan to verify
authenticity at ils-lab.com

Identity

Thymosin Alpha-1

Purity

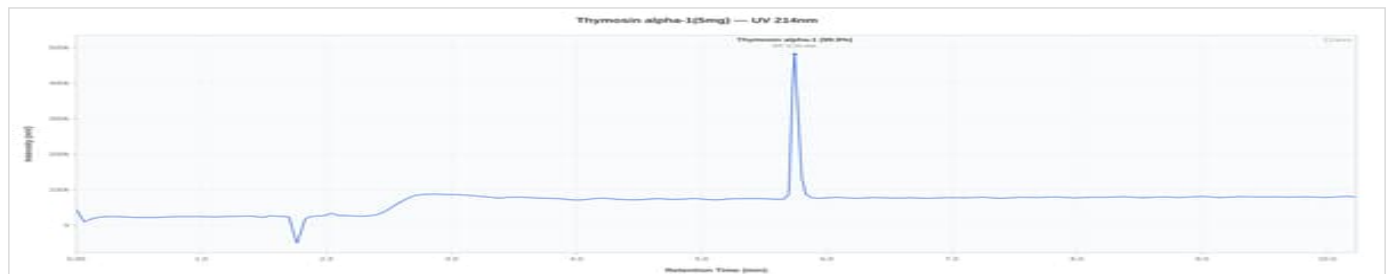
99.87%



Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.87%	%	PASS
Net Peptide Content	Report Only	5.3	mg	N/A
Identity (ID)	Thymosin Alpha-1	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS

HPLC Chromatogram



Thymosin Alpha-1 5mg - 003-10-202601-001: UV Chromatogram

Sterility Testing (PCR)

Test	Specification	Result	Status
Sterility (PCR)	No Growth	No Growth	PASS

Notes & Methodology

- Date Tested: 05/27/2026. Methods: Purity & Quant (HPLC).
- The sample was confirmed to be Thymosin Alpha-1 by HPLC. Identification by chromatographic retention time comparison with a reference standard.




Dr. Greg Kalyuzhny
Lab Director
5/27/2026

COA #: **COA-2026-KU8EFV**
Access Code: **VHZX-2MH**
Verify: portal.ils-lab.com/verify/064SuvLjD2wB_SoJ
Issued: 5/27/2026