

Thymosin Alpha-1 - 5mg

Tested for: AtoZ Research LLC
www.atozpeptides.com

COA #: COA-2026-FYSBFE
Lot Number: A2Z-TA1-0000001
Accession #: ACC-2026-3725
Labeled Content: 5mg

Method:
Analysis Date:
Appearance:
Sample Matrix:
Date Received:

Blend Purity & Quant (HPLC)
06/10/2026
Good
Lyophilized
06/01/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: Z4WG4CQB

Identity

Thymosin Alpha-1

Peptide Purity

99.78%



Fentanyl
Free

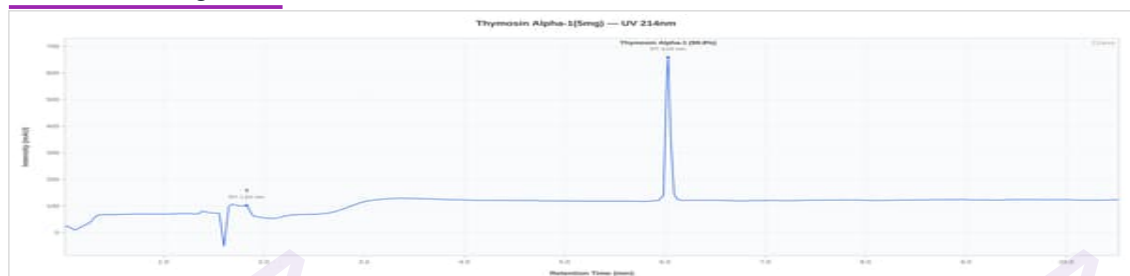
Blend Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.78%	%	PASS
Net Peptide Content	Report Only	5.22	mg	N/A
Identity (HPLC-RTM)	Thymosin Alpha-1	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



Thymosin Alpha-1 5mg -
A2Z-TA1-0000001

HPLC Chromatogram



Thymosin Alpha-1 5mg - A2Z-TA1-0000001: UV Chromatogram

Notes & Methodology

- Date Tested: 06/10/2026. Methods: Blend Purity & Quant (HPLC).
- The sample was confirmed to be Thymosin Alpha-1 by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.



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Dr. Greg Kalyuzhny
Lab Director
6/10/2026

COA #: COA-2026-FYSBFE
Access Code: Z4WG4CQB
Verify: portal.ils-lab.com/verify/GHP4MwczAec7ctE
Issued: 6/10/2026