

Sample Received: **February 2, 2026**COA Issued: **February 5, 2026**

PRODUCT INFORMATION

Vendor: **Apex Peptide Supply** Sample Name: **Thymosin Alpha-1 10mg** Sample Type: **White lyophilized powder** Batch Number: **APS26-0106-TA1-10MG**

MW:
3108.0 g/mol

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

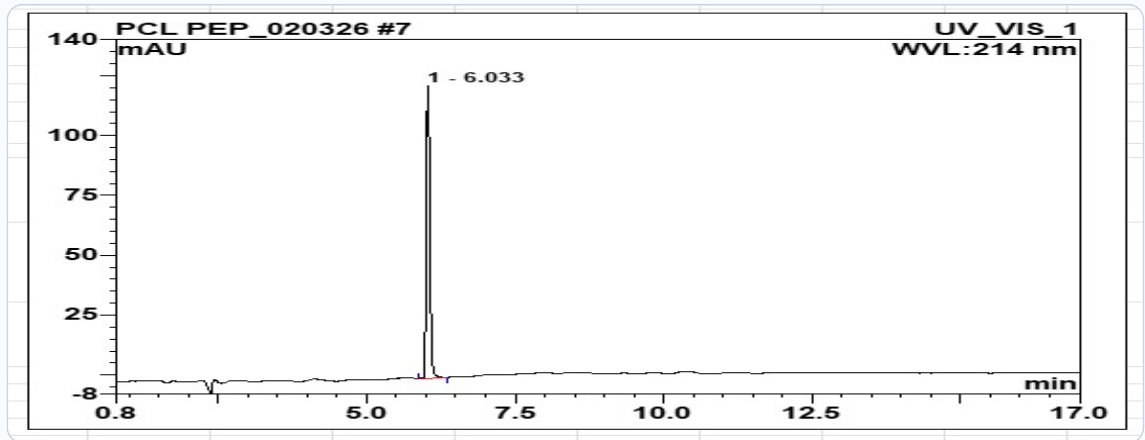
Content: HPLC quantitation

TEST RESULTS

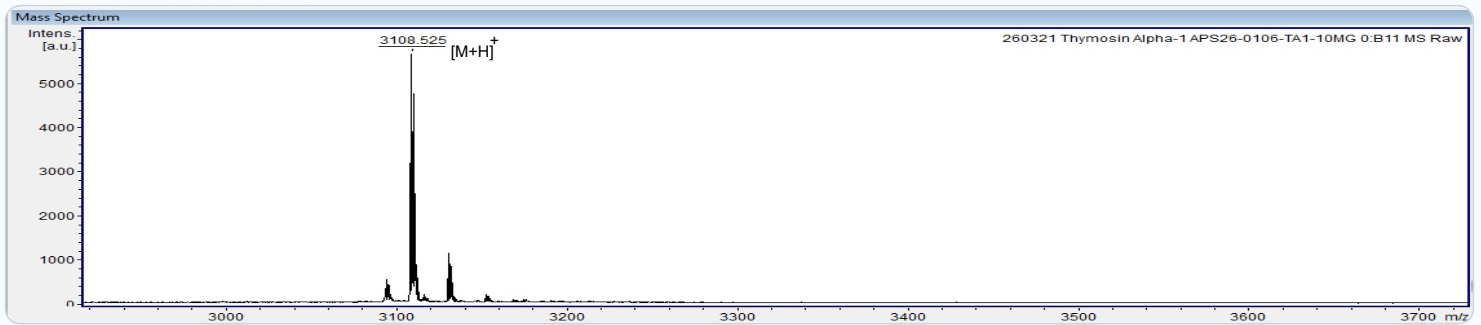
Specification	Result	Method	Status
Identity: Thymosin Alpha-1	Thymosin Alpha-1	MALDI-MS	✓ Conforms
Content	10.21 mg	HPLC Quantitation	✓ Conforms
Overall Purity	98.5%	RP-HPLC (214 nm)	✓ Conforms

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 6.033 min)



Mass Spectrum (MALDI-MS)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Visit: <https://bioviridians.com/coa-search.html>



Shane Straight

Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.

Contact: info@bioviridians.com