

Sample Received: April 21, 2026

COA Issued: April 27, 2026

PRODUCT INFORMATION

Vendor: **Revitacore, LLC** Sample Name: **Thymosin Alpha-1 10mg** Sample Type: **White lyophilized powder** Lot Number: **TA102603A** MW: **3108.3 g/mol**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

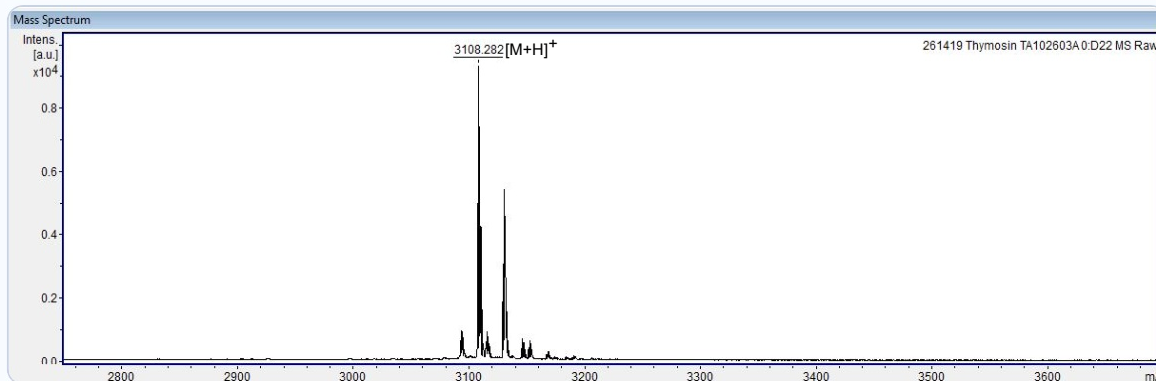
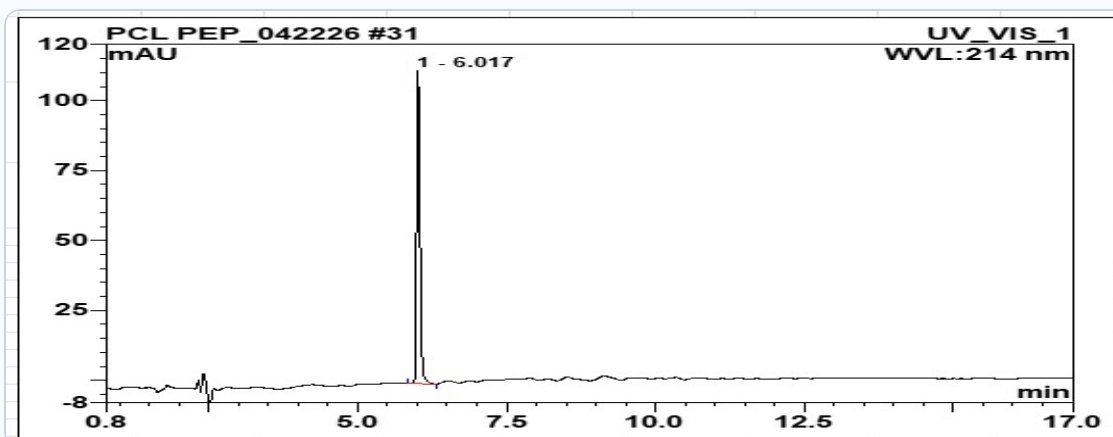
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Thymosin Alpha-1	Thymosin Alpha-1	MALDI-MS	✓ Conforms
Content	10.46 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms

HPLC Chromatogram (Retention Time: 6.017 min)



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

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