



Test Report/ Certificate of Analysis

Date of Report October 07, 2026

To: Research Only

From: AxisPharm, LLC

Certificate ID Number: 07Oct2026-14

Results reported by: Lab Technician
Ning Yang

Review/Approved by:

QA Director
Dawei Yue

Sample Received:

Date: 06/08/2026-09/29/2026

Receiving Condition: ☒ Acceptable ☐ Other: _____

Storage Condition: ☐ Room temperature ☐ -20°C ☐ -80°C

☒ Other: __ 0 °C ____

Sample Name: THYMOSIN ALPHA 1 10MG; Brand Name:
Research Only; Lot#: RO-TA106.1.2026; MFD: 06/2026;
BBD: 06/2028

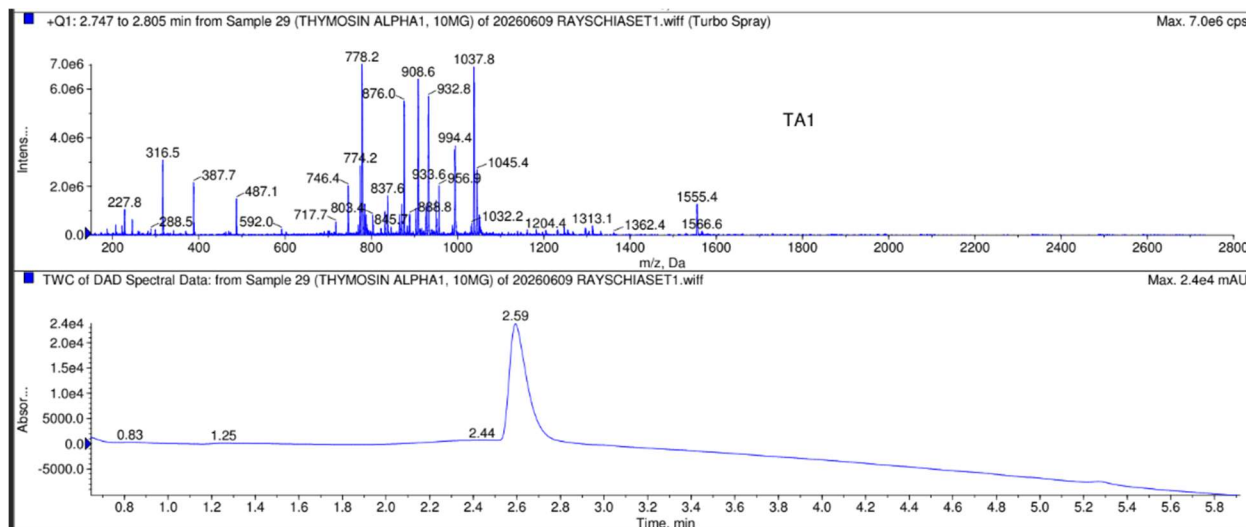
Method(s):

LCMS, LAL endotoxin Assay, and ICP-MS

Procedure(s):

Laboratory Activity Date: 06/10/2026-10/06/2026

Results:



AxisPharm, LLC

Results only apply to tested Research Use Only samples within Test Report as received. Not for use in humans or animals. Analytical data apply only to the batch tested and do not indicate suitability for diagnostic or therapeutic use. Any unauthorized alteration, reproduction, or relabeling of this COA renders it invalid.



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Sample Name	Net Weight Measured	MW (g/mol)	Detected	UV Purity (220nm) (%)
THYMOSIN ALPHA 1 10MG	9.1mg	3108.3	1555.4[M+2H], 1037.8[M+3H]	99.2

Endotoxin Results:

Sample Name	Endotoxin Testing Value (EU/mg)
THYMOSIN ALPHA 1 10MG	0.059

ICP-MS

Element	Sym.	DL (ppm)	ppm
Antimony	Sb	0.15	<0.15
Arsenic	As	0.15	<0.15
Cadmium	Cad	0.15	<0.15
Cobalt	Co	0.15	<0.15
Copper	Cu	0.15	<0.15
Lead	Pb	0.15	<0.15
Mercury	Mg	0.15	<0.15
Nickel	Ni	0.15	<0.15
Vanadium	V	0.15	<0.15

Salts and sugars that serves as fillers in injectables are not considered as impurities.

Conclusion: The product comes with THYMOSIN ALPHA 1 9.1MG with purity of 99.2%.