KOVERA LABS

CERTIFICATE OF ANALYSIS

REPORT # KVR-2026-B44040

Client: Orbitrex Peptides

Certified: 05/24/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	Thymosin alpha-1	**Form**	Lyophilized powder
Batch	TA110626	**Labeled Qty**	10 mg
Mol. Formula	C129H215N33O55	**CAS Number**	1337515-90-8
Cap Color	WHITE	**Crimp Color**	SILVER

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	98.237% ✓
Batch Avg Net Content	(10mg ± 10%)	10.93 mg ✓
Identity Confirmation (LC-MS)	(Thymosin alpha-1)	Thymosin alpha-1 ✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS ✓
Microbial Sterility Screen	(No Growth)	No Growth ✓

HEAVY METAL SCREENING

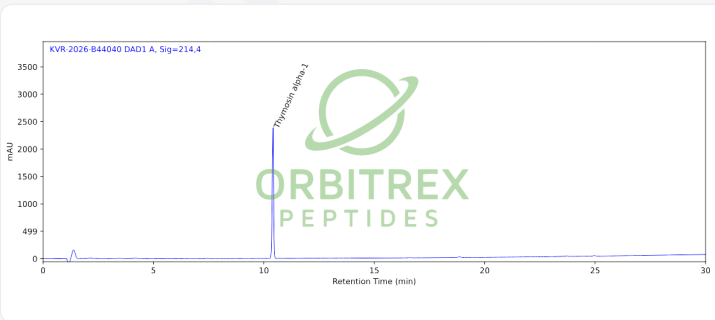
Analyte	Result	Status
Arsenic (As)	Negative	✓
Cadmium (Cd)	Negative	✓
Lead (Pb)	Negative	✓
Mercury (Hg)	Negative	✓

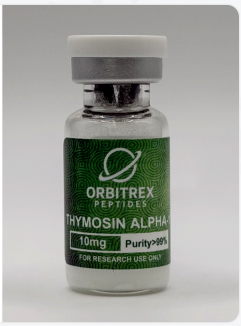
BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	98.234	10.97
Vial 2	98.314	10.88
Vial 3	98.163	10.93
Batch Average	**98.237%**	**10.93 mg**

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm





Lemar Arghandiwal
Lab Director

koveralabs.com/verify

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Access Code: 0DWETTF