

Client: Purelabs

Certified: 10/15/2026

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

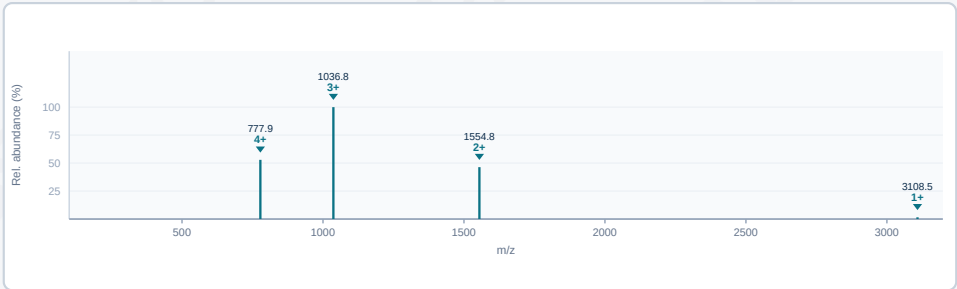
Product	Thymosin alpha-1	Form	Lyophilized Powder
Batch	Batch-TA5001	Labeled Qty	5 mg
Cap Color	Black	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Purity	(>98%)	99.793%
Net Content	(~5mg)	6.11 mg
Identity Confirmation (LC-MS)	(Thymosin alpha-1)	Thymosin alpha-1
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS
Fentanyl Presence Analysis	(Not Detected)	Not Detected
Rapid Sterility Screening	(No Growth)	No Growth
Heavy Metal Screening	(Negative)	Negative

MASS SPECTRUM

ESI + mode, MS1 centroid Charge states confirmed 4



Each coloured stick is a confirmed charge state of the compound(s) above, drawn at the intensity measured for that ion. Height is relative to the strongest confirmed ion and is not proportional to concentration; content is reported in the Test Results above.

CHROMATOGRAM

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

