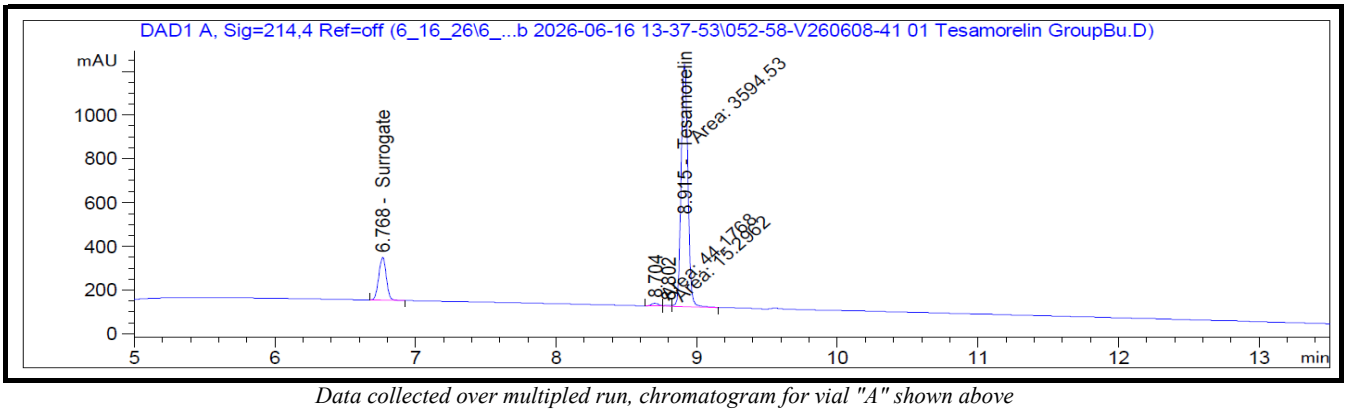
Mirpeptide
Laboratory2635
Parkmont Ln
Olympia, Wa

Certificate of Analysis

TSM10 10 mg

Report To:
Mirpeptide

Compound: TSM10
Amount: 10 mg
Laboratory ID: V260608-41 001
Lot Number: 59-4c9e697a
Date Released: 6/29/2026



Data collected over multipled run, chromatogram for vial "A" shown above

Analysis	Method	Result (per Vial)	
Chromatographic Purity	HPLC-UV/VIS	98.37%	98.35%
Assay	HPLC-UV/VIS	10.53 mg	11.48 mg

ISO 17025:2017 ACCREDITED LABORATORY

Report By: Dustin Newman, Laboratory Director on 6/29/2026

Approved By: Tori Johnson, Operations Manager on 6/29/2026

For a list of accredited test items, please refer to A2LA Certificate No. 6377.01.01. The condition of the samples upon receipt met the requirements. The results in this report apply only to the tested portion of the samples. All analyses were conducted in accordance with the Mirpeptide Laboratory's quality management system. Neither the Mirpeptide Laboratory nor its staff observed or participated in the sample selection process; therefore, we cannot confirm the authenticity of the samples or their representativeness of the relevant lots/batches.

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Analyte	Method	LOQ (ppm)	Result (ppm)
Arsenic (As)	ICP-MS	0.01	ND
Cadmium (Cd)	ICP-MS	0.01	ND
Lead (Pb)	ICP-MS	0.01	ND
Mercury (Hg)	ICP-MS	0.005	ND

Run ID:

Analysis	Method	Result
Endotoxins	LAL	Pass - <5.00 EU/mg*
Sterility	USP <71>	Pass - No Growth Detected

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)

Report By: Dustin Newman, Laboratory Director on 6/29/2026

Approved By: Tori Johnson, Operations Manager on 6/29/2026

ND: Non-Detect
LOD: Limit of Quantification

ISO 17025:2017 ACCREDITED LABORATORY

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