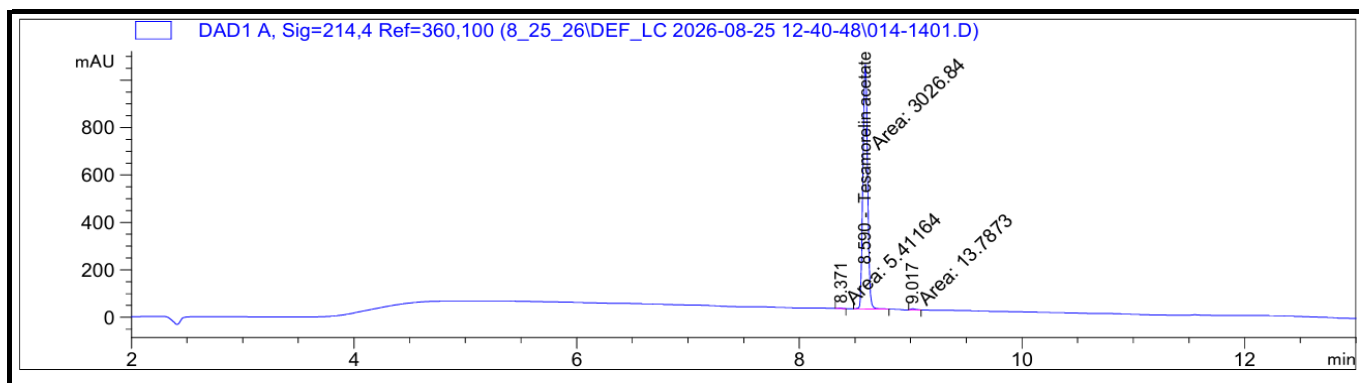


Certificate of Analysis

Tesamorelin 10 mg

Report To:
Virtus Peptides

Compound: Tesamorelin
Amount: 10 mg
Laboratory ID: V260824-14 006
Lot Number: ZQ-20260809-TSM10-GREEN
Date Released: 9/14/2026



Analysis	Method	Result		
Identity	HPLC-UV/VIS	Pass - Matches Ref. Standard		
Chromatographic Purity	HPLC-UV/VIS	99.37%	99.33%	99.33%
Quantity	HPLC-UV/VIS	11.39 mg	11.60 mg	11.70 mg
Fentanyl Screening	HPLC-UV/VIS	Pass - Not Detected		




Report By: Dustin Newman, Laboratory Director on 9/14/2026



Approved By: Tori Johnson, Operations Manager on 9/14/2026

Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. Blend purity is the combined chromatographic area % of peaks identified as the intended components, not absolute mass purity. It does not establish individual component purity, quantity, or ratio. Co-eluting or otherwise undetected impurities may not be included, despite peak-purity and spectral-library review.



Vanguard Laboratory
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Olympia, Wa 98502
360-967-7010

Certificate of Analysis

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Lot Number: ZQ-20260809-TSM10-GREEN
Date Released: 9/14/2026

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: 260902

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 9/14/2026

Approved By: Tori Johnson, Operations Manager on 9/14/2026

ND: Non-Detect

LOD: Limit of Quantification



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Certificate of Analysis

Tesamorelin 10 mg

Report To:
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Residual Solvents Analysis			
Analyte	Method	LOQ (ppm)	Result (ppm)
Acetone	GC-MS	3.7	ND
Benzene	GC-MS	0.02	ND
Butanes	GC-MS	3.7	ND
Chloroform	GC-MS	0.02	ND
Cyclohexane	GC-MS	2.9	ND
Dichloromethane	GC-MS	0.45	ND
Ethanol	GC-MS	3.7	ND
Ethyl Acetate	GC-MS	3.7	ND
Heptane	GC-MS	3.7	ND
Hexanes	GC-MS	0.21	ND
Isopropanol	GC-MS	3.7	ND
Methanol	GC-MS	2.2	ND
Pentanes	GC-MS	3.7	ND
Propane	GC-MS	3.7	ND
Toluene	GC-MS	0.66	ND
Total Xylenes	GC-MS	1.6	ND

Report By: Dustin Newman, Laboratory Director on 9/14/2026

Approved By: Tori Johnson, Operations Manager on 9/14/2026

ND: Non-Detect

LOD: Limit of Quantification



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