FREEDOM DIAGNOSTICS

Certificate of Analysis

FreedomDiagnosticsTesting.com

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Client:	Vanta Biotech
Accession #:	2608100115
Search Code:	Vant2608100115
Received:	8/10/2026
Reported:	8/12/2026
Lot:	CTRD85A

Sample Summary

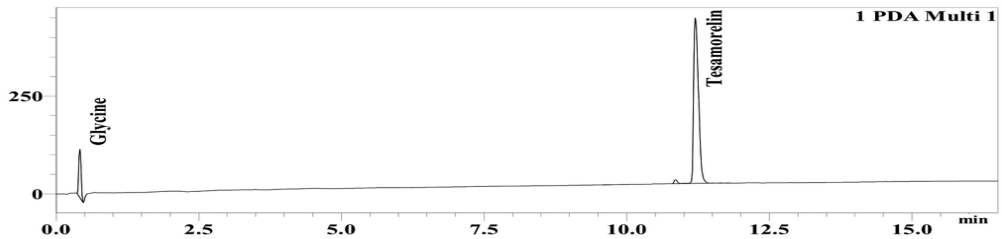
Product:	Tesamorelin 10mg	**Purity:**	99.80%
Identity:	Confirmed	**Net Content:**	10.28 mg
Appearance:	White Lyophilized Powder		

Analytical Results

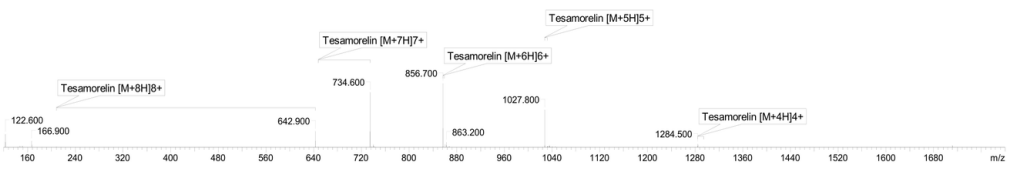
Test	Result
Identity (LC-MS)	Tesamorelin
Purity (HPLC-UV)	99.80%
Net Content	10.28 mg

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

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The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.