Certificate of Analysis

FreedomDiagnosticsTesting.com

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Client:	Optimal Peptides
Accession #:	2604130045
Search Code:	Opti2604130045
Received:	04/13/2026
Reported:	04/14/2026
Lot:	119

Sample Summary

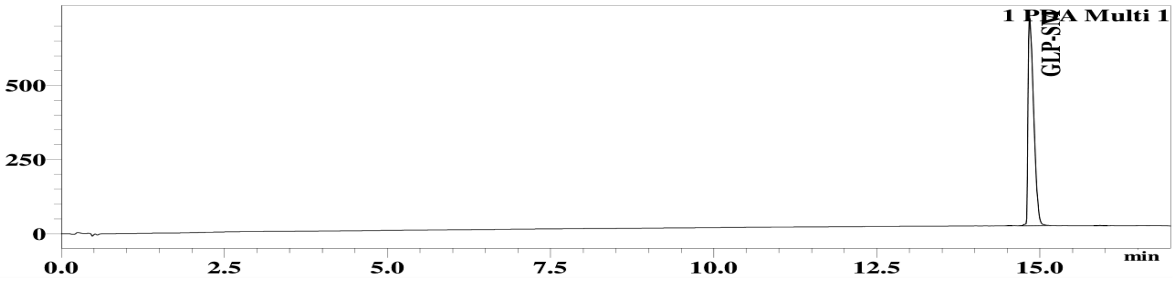
Product:	Semaglutide 10mg	**Purity:**	99.83%
Identity:	Confirmed	**Net Content:**	Not Requested
Appearance:	White Crystalized Powder		

Analytical Results

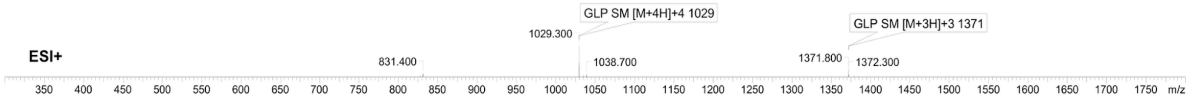
Test	Result
Identity (LC-MS)	GLP SM
Purity (HPLC-UV)	99.83%
Net Content	Not Requested

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

Chromatogram



Mass Confirmation



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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.