



Proudly Owned and Operated in the USA

Searchable via: FreedomDiagnosticsTesting.com

Product	Semaglutide 50mg
Net Peptide Content	50.82 mg
Identity	GLP SM

Certificate of Analysis

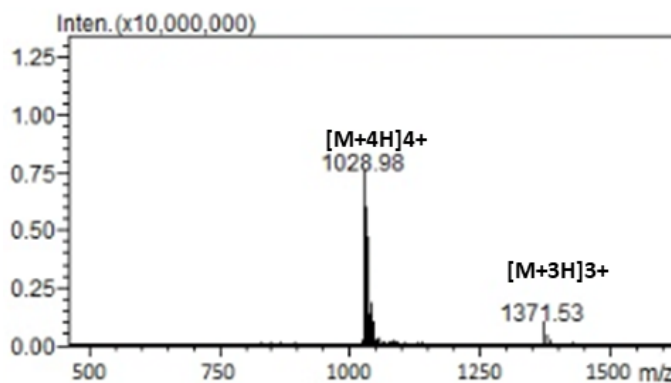
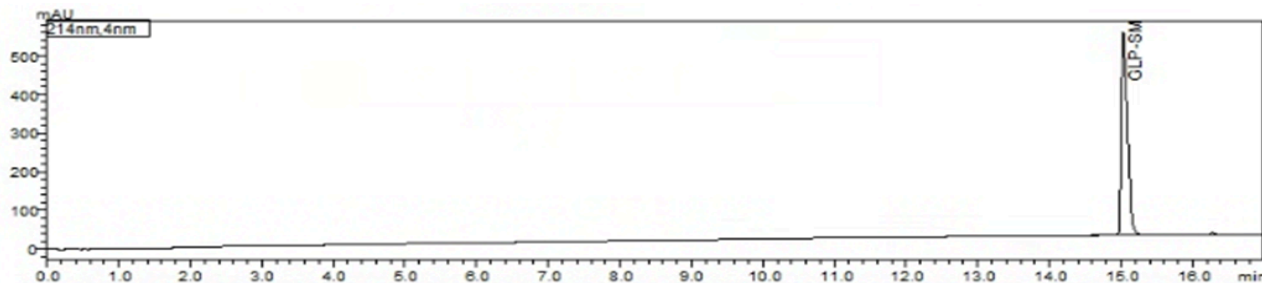
Accession Number	2602050003
Client	Alpha & Omega
Search Code	Alph2602050003

Received Date:	02/05/2026
Reported Date:	2/9/2026

Lot	GS50-A02042026-J
Purity	99.062%
Appearance	White Lyophilized Powder

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Result
GLP SM	99.062%



Stephen Schmidt

COA: 2602050003

Stephen Schmidt
Principal Chemist

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.

Searchable via: FreedomDiagnosticsTesting.com

Contact at: Admin@FreedomDiagnostics.net