Certificate of Analysis

Accession Number	2510200158
Client	Great Northern Peptides
Search Code	Grea2510200158

Received Date:	10/20/2025
Reported Date:	10/22/2025

FREEDOM DIAGNOSTICS

Proudly Owned and Operated in the USA

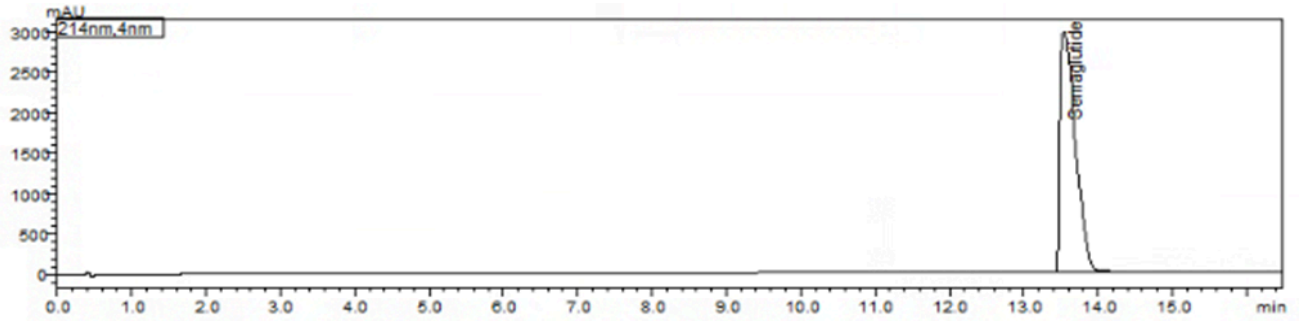
Searchable via: FreedomDiagnosticsTesting.com

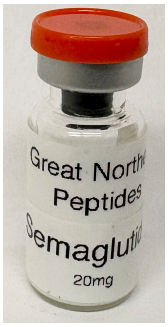
Product	Semaglutide 20mg
Net Peptide Content	24.83 mg
Identity	GLP-SM

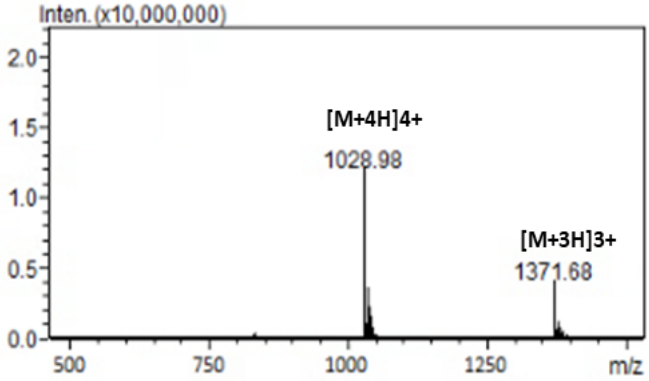
Lot	N/A
Purity	99.894%
Appearance	White Lyophilized Powder

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

Mass Identification	Result
GLP-SM	**99.894%**







Stephen Schmidt

Stephen Schmidt

Principal Chemist

COA: 2510200158

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.