

Semaglutide 10mg

Client: Axis Bio Lab



Analysis Summary

Peptide Test	Complete
Semaglutide 10mg (CAS# 910463-68-2)	mg/unit 13.36

Sample Information

Molecular Weight:	4113.58 g/mol
Formula:	C187H291N45O59
Appearance:	White lyophilized powder
Chromatographic Purity	99.89%

Sample Name:

Semaglutide 10mg / ABL-SEM-2602

Unit Mass:

13.36 mg

Sample ID:

2605140125

Testing ID:

2605140125

Date Received:

6/16/2026

Source Laboratory:

Freedom Diagnostics

Authorized report on file

Batch documentation file

HPLC Parameters

Method:	HPLC-UV, LC-MS
Mobile Phase:	0.1% Formic Acid Water and 0.1% FA CH3OH
Flow Rate:	1.0 ml/min
Analytical Column:	XBridge Peptide BEH C18 Column
Detection Wavelength:	214nm

Batch data provided for this lot. Product details and vial image are prepared for Axis Bio Lab recordkeeping. Products are for laboratory research use only and are not for human or animal consumption.

Certificate of Analysis

Peptide Analysis

Complete

Test	Result	Summary	Lab / Facility Sample Lot
Semaglutide 10mg (CAS# 910463-68-2)	13.36 mg	99.89%	ABL-SEM-2602

HPLC Chromatogram



SPS-1SM 10mg / GLP SM - ABL-SEM-2602: UV Chromatogram

Method References:

Peptide Analysis - HPLC-UV, LC-MS

Batch Data:

Accession: 2605140125

Lot: ABL-SEM-2602

Testing Location:

Freedom Diagnostics

Batch documentation on file