

Retatrutide 20mg

Client: Axis Bio Lab



Analysis Summary

Peptide Test	Complete
Retatrutide 20mg (CAS# 2381089-83-2)	mg/unit 21.19

Sample Information

Molecular Weight:	4731.37 g/mol
Formula:	C221H343N51O64
Appearance:	White lyophilized powder
Chromatographic Purity	99.73%

Sample Name:

Retatrutide 20mg / ABL-RET-2604

Unit Mass:

21.19 mg

Sample ID:

2605140131

Testing ID:

2605140131

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.

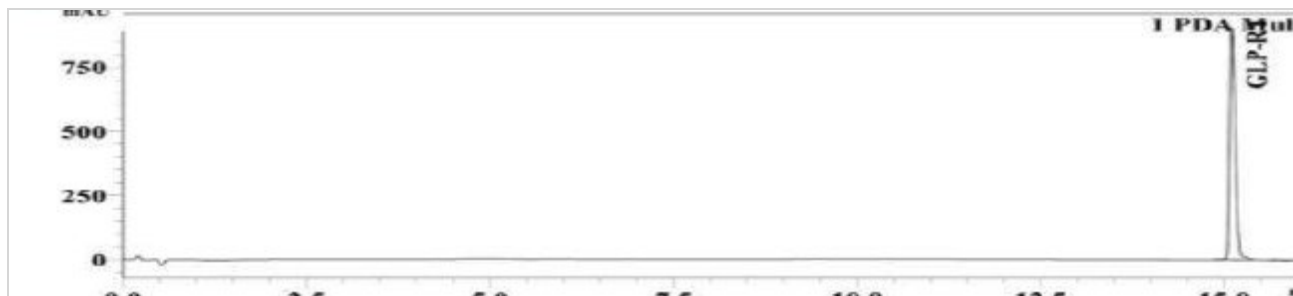
Certificate of Analysis

Peptide Analysis

Complete

Test	Result	Summary	Lab / Facility Sample Lot
Retatrutide 20mg (CAS# 2381089-83-2)	21.19 mg	99.73%	ABL-RET-2604

HPLC Chromatogram



SPS-3RT 20mg / GLP RT - ABL-RET-2604: UV Chromatogram

Method References:

Peptide Analysis - HPLC-UV, LC-MS

Batch Data:

Accession: 2605140131

Lot: ABL-RET-2604

Testing Location:

Freedom Diagnostics

Batch documentation on file