

## Retatrutide 20mg

Client: Velour Research



### Analysis Summary

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

### Sample Information

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

#### Sample Name:

Retatrutide 20mg / VRL-RET-2606

#### Unit Mass:

21.19 mg

#### Sample ID:

2605140131

#### Testing ID:

2605140131

#### Date Received:

5/16/2026

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 Velour Research recordkeeping. Products are for laboratory research use only and are not for human or animal consumption.

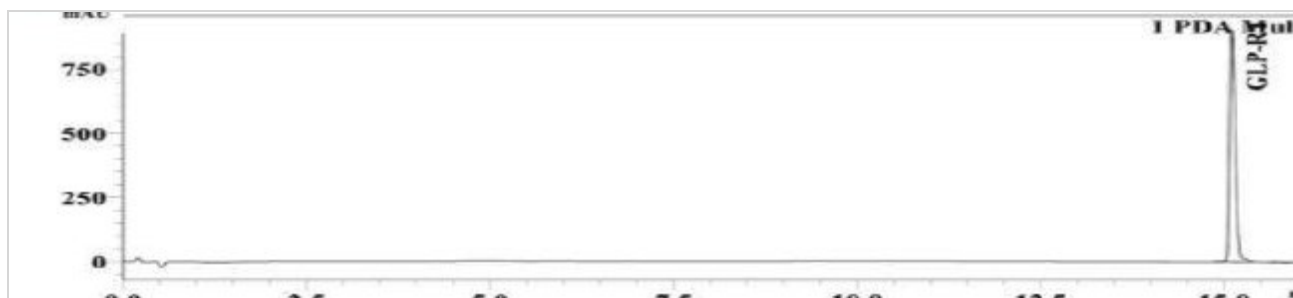
## Certificate of Analysis

### Peptide Analysis

**Complete**

Test	Result	Summary	Lot
Retatrutide 20mg (CAS# 2381089-83-2)	21.19 mg	99.73%	VRL-RET-2606

### HPLC Chromatogram



Retatrutide 20mg - VRL-RET-2606: UV Chromatogram

#### Method References:

Peptide Analysis - HPLC-UV, LC-MS

#### Batch Data:

Accession: 2605140131

Lot: VRL-RET-2606

#### Testing Location:

Freedom Diagnostics

Batch documentation on file