

Retatrutide 30mg

Client: Velour Research

**Sample Name:**

Retatrutide 30mg / VRL-RET-2607

Unit Mass:

29.32 mg; 30.00 mg; 29.03 mg

Sample ID:

V260211-8 002

Testing ID:

V260211-8 002

Date Received:

5/4/2026

Source Laboratory:

Vanguard Laboratory

Authorized report on file

Batch documentation file

Analysis Summary

Peptide Test	Complete
Retatrutide 30mg (CAS# 2381089-83-2)	mg/unit 29.32; 30.00 mg; 29.03 mg

Sample Information

Molecular Weight:	4731.37 g/mol
Formula:	C221H343N51O64
Appearance:	White lyophilized powder
Chromatographic Purity	99.75%, 99.77%, 99.76%

HPLC Parameters

Method:	HPLC-UV/VIS; ICP-MS ND; LAL pass; USP <61> no growth
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 30mg (CAS# 2381089-83-2)	29.32 mg; 30.00 mg; 29.03 mg	99.75%, 99.77%, 99.76%	VRL-RET-2607

Method References:

Peptide Analysis - HPLC-UV/VIS; ICP-MS ND; LAL pass; USP <61> no growth

Batch Data:

Accession: V260211-8 002

Lot: VRL-RET-2607

Testing Location:

Vanguard Laboratory

Batch documentation on file