Peptide Test Canada
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Canada's Most Trusted Independent Peptide Testing Lab

SCAN TO VERIFY
PTC-9NG4D9Z8

Certificate of Analysis

Sample ID: **RET-675**

REPORTED September 29, 2026

CLIENT

VERIFY peptidetestcanada.ca/verify
EMAIL info@peptidetestcanada.ca
ORDER # PTC-822494

END CUSTOMER

NAME Canada Peptide Supply - canadapeptidesupply.ca

§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:	**RET-675**	Received:	**09/18/2026**
Compound:	**Retatrutide**	Analyzed:	**09/29/2026**
Report No.:	**COA-2026-SC-03012**	CAS:	**2381089-83-2**
Lot Number:	**Lot#ZB-RT30526**	Formula:	**C221H342N46O68**
Total Mass:	**118.0 mg**	Mol Weight:	**4731.3 g/mol**
Appearance:	**Lyophilized powder**		

SAMPLE PHOTOGRAPH



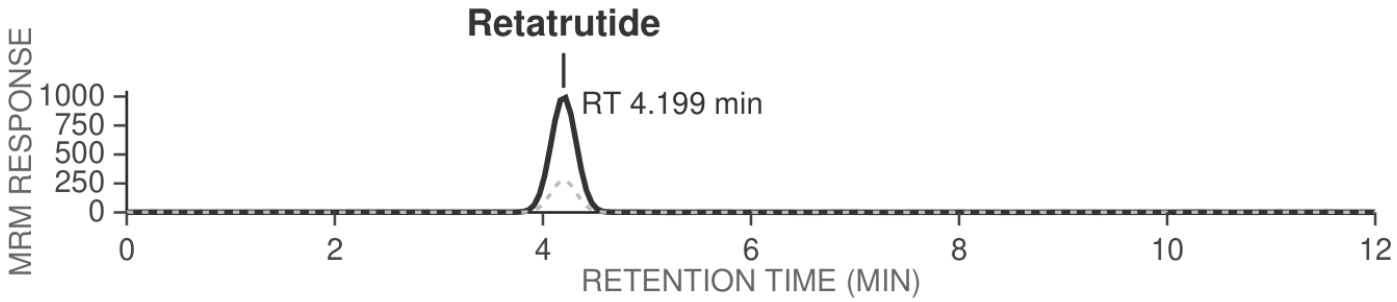
§ 02 Analytical Results

Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)

	SPECIFICATION	RESULT
Compound Test:	Retatrutide	**Retatrutide**
Net Peptide Content:	30.00 mg	**32.96 mg**
Peptide Fill Accuracy:	≥ 90 %	**109.9 %**
Chromatographic Purity:	≥ 98 %	**99.7 %**

§ 03 Chromatogram – Retatrutide

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.
METHOD B · AGILENT 1290 INFINITY II + 6495 QQQ · ESI+ · Precursor [M+5H]5+ 947.90 Da · Quantifier 947.90 › 136.10 CE 30 V
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in H2O · Solvent B: 0.1 % formic acid in Acetonitrile



Retatrutide

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