

Certificate of Analysis

Sample ID: **RET - 840**

REPORTED October 16, 2026

CLIENT

VERIFY peptidetestcanada.ca/verify

EMAIL info@peptidetestcanada.ca

ORDER # PTC-733882

SCAN TO VERIFY



PTC-75GVKWL4

END CUSTOMER

NAME Peptide Confidential

§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:	RET-840	Received:	10/09/2026
Compound:	Retatrutide	Analyzed:	10/16/2026
Report No.:	COA-2026-SC-03550	CAS:	2381089-83-2
Lot Number:	RT30-GZ-092526	Formula:	C₂₂₁H₃₄₂N₄₆O₆₈
Appearance:	Lyophilized powder	Mol Weight:	4731.3 g/mol

§ 02 Analytical Results

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

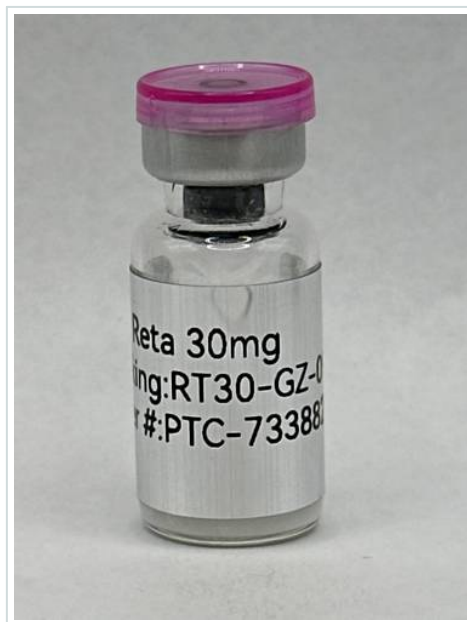
	SPECIFICATION	RESULT
Compound Test:	Retatrutide	Detected · Low
Net Peptide Content:	30.00 mg	9.20 mg
Peptide Fill Accuracy:	≥ 90 %	30.7 %
Chromatographic Purity:	≥ 98 %	99.4 %

Peptide fill accuracy is the measured net peptide content expressed as a percentage of the declared label claim (measured ÷ label claim × 100).

Chromatographic purity is the target peptide's concentration as a percentage of the total peptide concentration measured — the target peptide against the other trace peptides detected in the same sample. It reflects peptide-related impurities only; it does not measure salts, excipients, or water, and is separate from net peptide content (the actual mg of peptide). — means not determined.

QA COMMENT Significantly low recovery. Check label claim.

SAMPLE PHOTOGRAPH

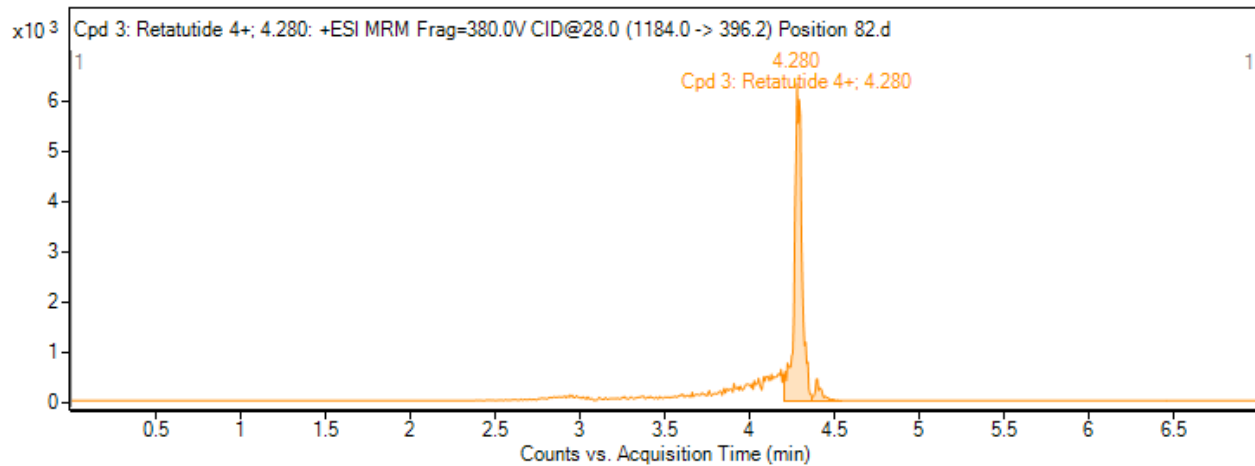


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§ 03 Chromatogram — Retatrutide

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.



Retatrutide