

BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Sample Received: July 16, 2026

COA Issued: July 21, 2026

PRODUCT INFORMATION

Vendor: ALPHA GEN Sample Name: Retatrutide 5mg Sample Type: White lyophilized powder Lot Number: 00011 MW (g/mol): 4731.2

ANALYTICAL METHODS

Identity: Confirmed via LC-MS/MS

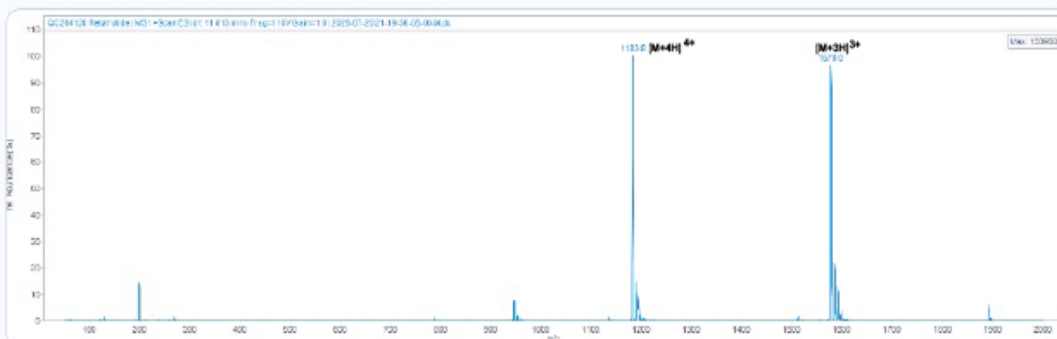
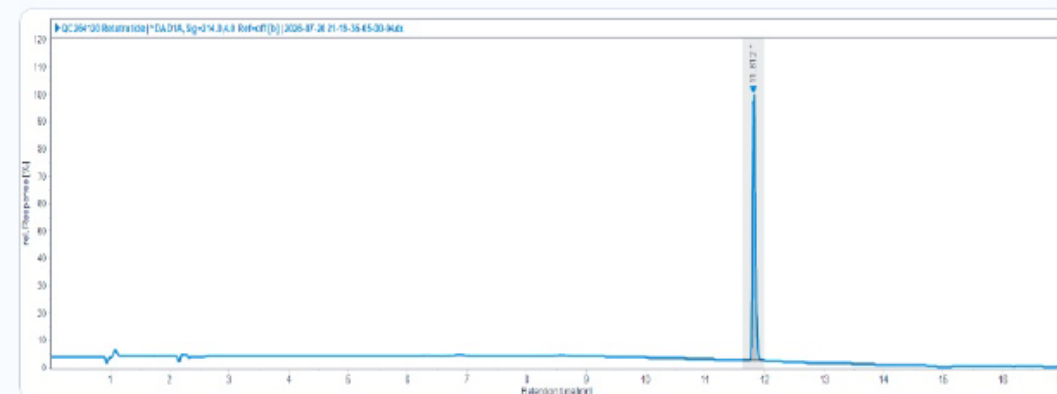
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Retatrutide	Retatrutide	LC/MS-MS	✓ Conforms
Content	5.54 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 11.812 min)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Visit: <https://bioviridians.com/coa-search.html>



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