

Sample Received: May 2, 2026

COA Issued: May 6, 2026

## PRODUCT INFORMATION

Vendor: **Gentleman Peptides**      Sample Name: **Retatrutide 20mg**      Sample Type: **White lyophilized powder**      Lot Number: **NA**      MW (g/mol): **4731.4**

## ANALYTICAL METHODS

**Identity:** Confirmed via MALDI-MS

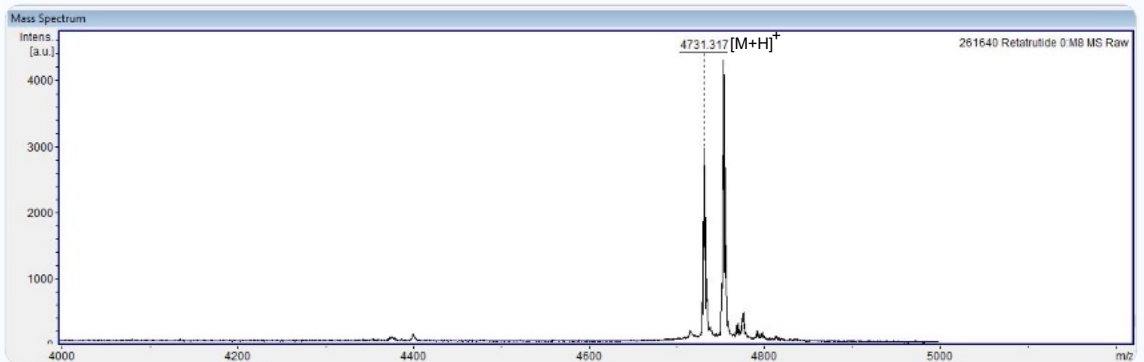
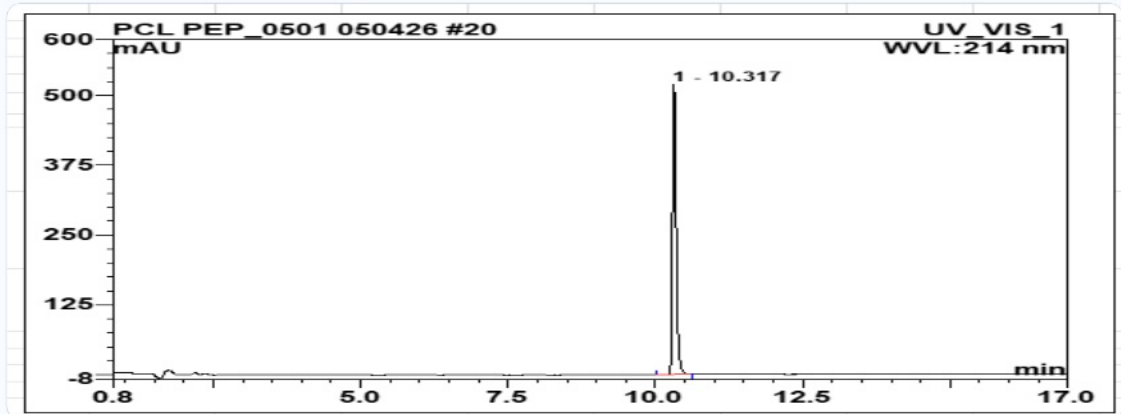
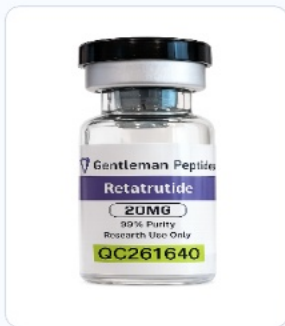
**Purity:** RP-HPLC (214 nm)

**Content:** HPLC quantitation

## TEST RESULTS

Specification	Result	Method	Status
Identity: Retatrutide	Retatrutide	MALDI-MS	✓ Conforms
Content	20.48 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 10.317 min)



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

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