

Sample Received: **June 29, 2026**COA Issued: **July 30, 2026**

PRODUCT INFORMATION

Vendor: **Lone Star** Sample Name: **Retatrutide 20mg** Sample Type: **White lyophilized powder** Lot Number: **NA** MW (g/mol): **4731.2**

ANALYTICAL METHODS

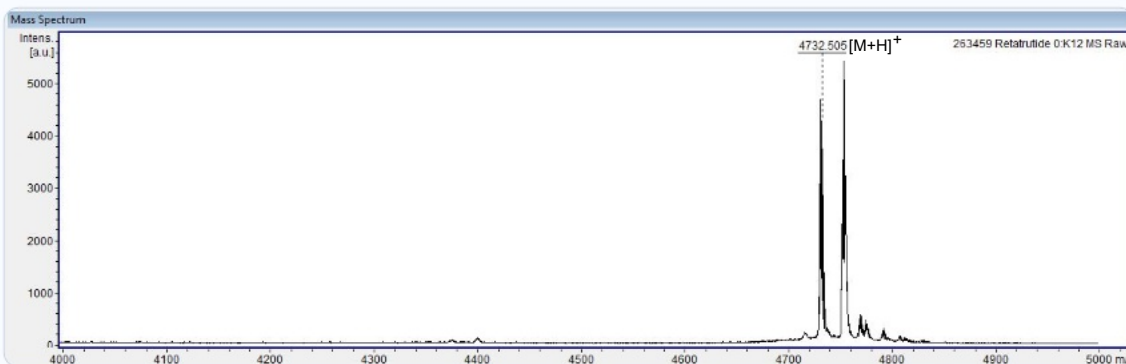
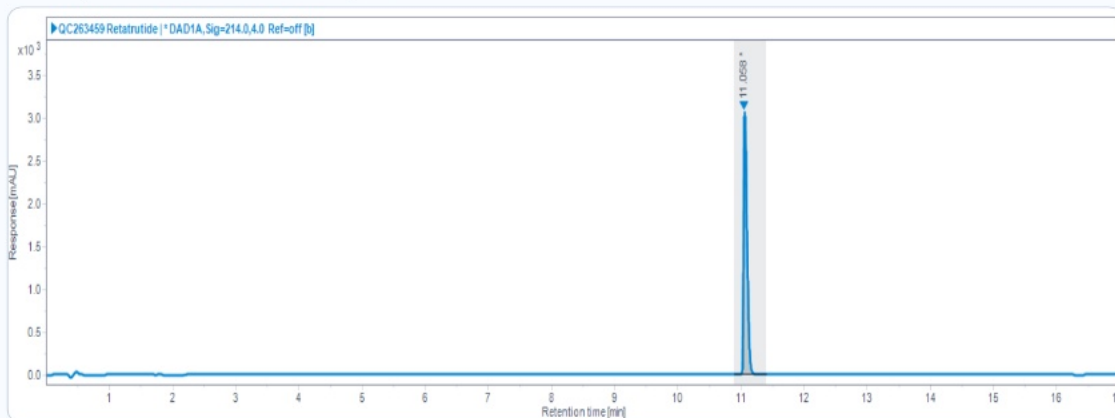
Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Retatrutide	Retatrutide	MALDI-MS	✓ Conforms
Content	21.11 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	< 0.05 EU/mL	<USP85>	✓ Conforms

HPLC Chromatogram (Retention Time: 11.058 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>*Shane Straight*Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.