

Sample Received: **June 12, 2026**

COA Issued: **June 17, 2026**

PRODUCT INFORMATION

Vendor: **Loti Labs** Sample Name: **Retatrutide 20mg** Sample Type: **White lyophilized powder** Lot Number: **LL-RT20-626** MW (g/mol): **4731.2**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

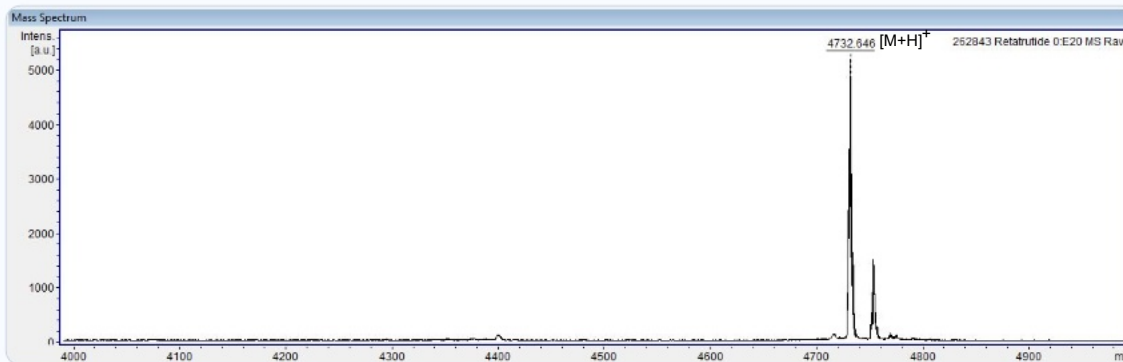
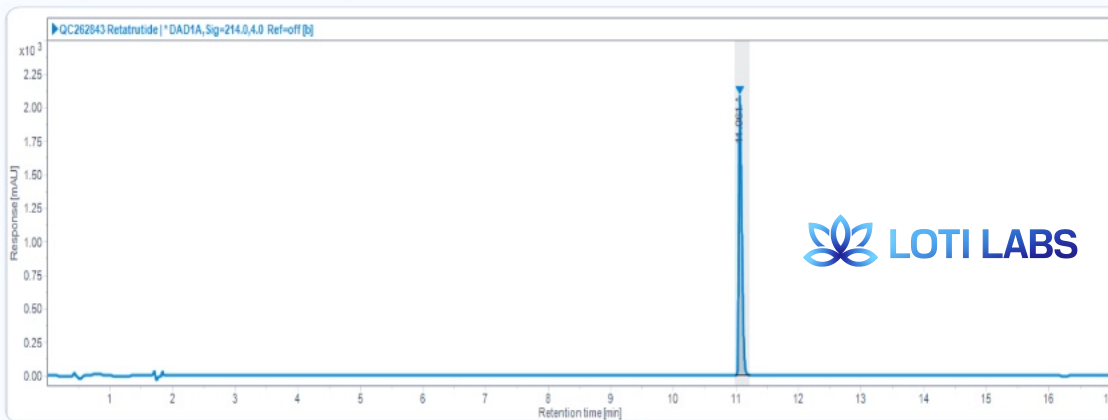
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Retatrutide	Retatrutide	MALDI-MS	✓ Conforms
Content	21.82 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05EU/mL	<USP85>	✓ Conforms

HPLC Chromatogram (Retention Time: 11.061 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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