

Sample Received: June 20, 2026

COA Issued: June 29, 2026

PRODUCT INFORMATION

Vendor: Loti Labs Sample Name: Retatrutide 30mg Sample Type: White lyophilized powder Lot Number: NA MW (g/mol): 4731.2

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

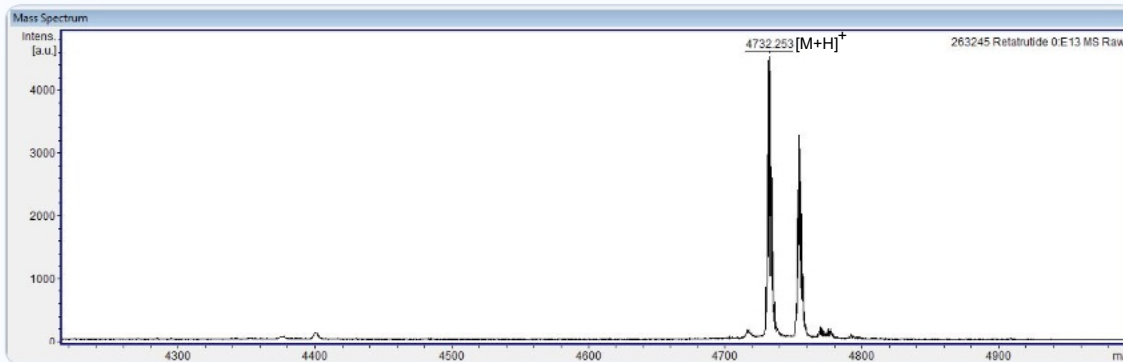
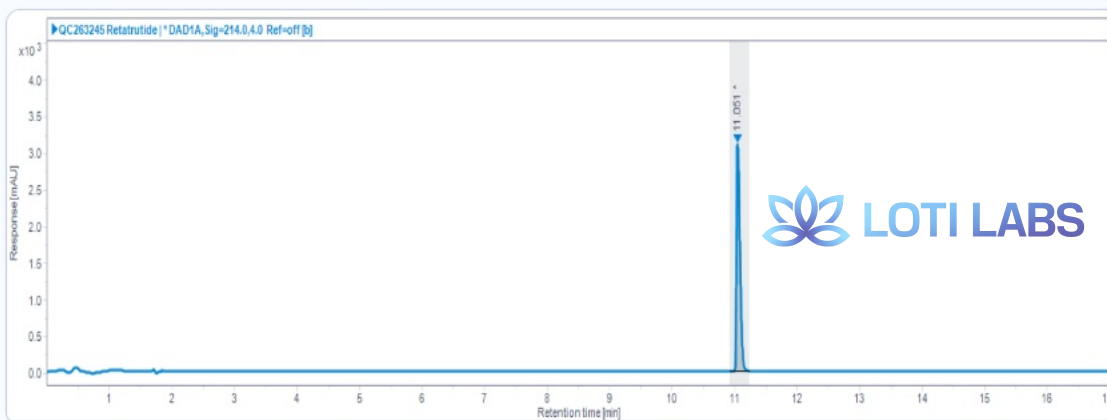
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Retatrutide	Retatrutide	MALDI-MS	✓ Conforms
Content	30.86 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms
Heavy Metals	<0.01 ppm	<USP232>	✓ Conforms

HPLC Chromatogram (Retention Time: 11.051 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.