

Sample Received: **May 8, 2026**

COA Issued: **May 15, 2026**

PRODUCT INFORMATION

Vendor: Loti Labs	Sample Name: Retatrutide 5mg	Sample Type: White lyophilized powder	Lot Number: NA	MW (g/mol): 4731.3
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ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

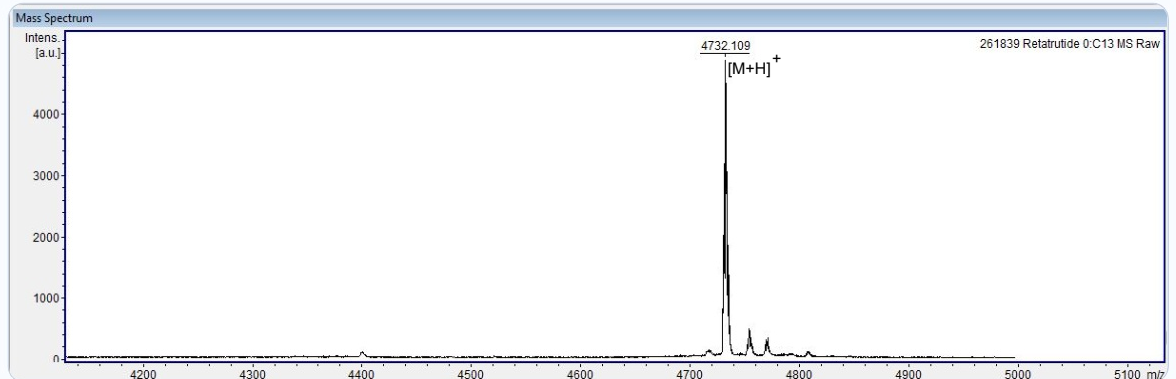
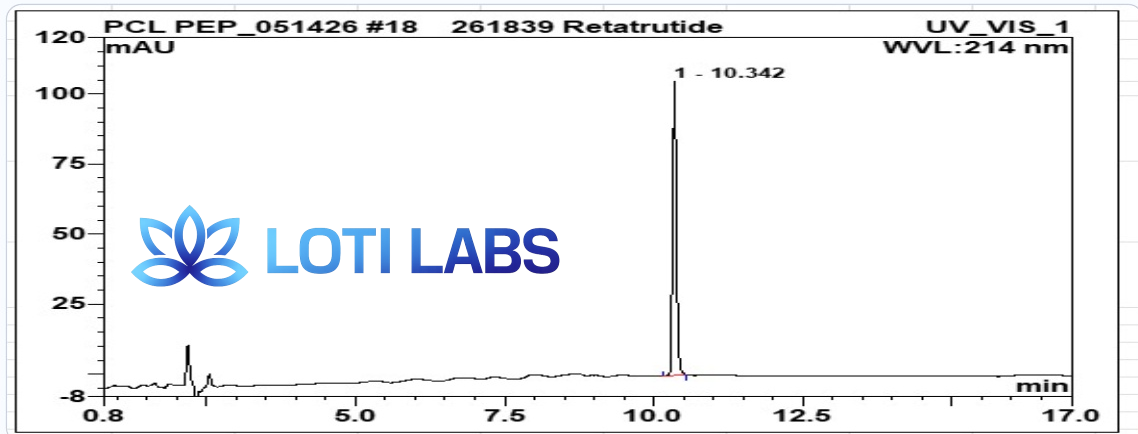
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Retatrutide	Retatrutide	MALDI-MS	✓ Conforms
Content	5.67 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	< 0.05 EU/mL	< USP85>	✓ Conforms

HPLC Chromatogram (Retention Time: 10.34 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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