

Sample Received: **May 22, 2026**

COA Issued: **May 27, 2026**

PRODUCT INFORMATION

Vendor: Liberty Peptides	Sample Name: IGF-1 LR3 1mg	Sample Type: White lyophilized powder	Lot Number: NA	MW (g/mol): 9117.0
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ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

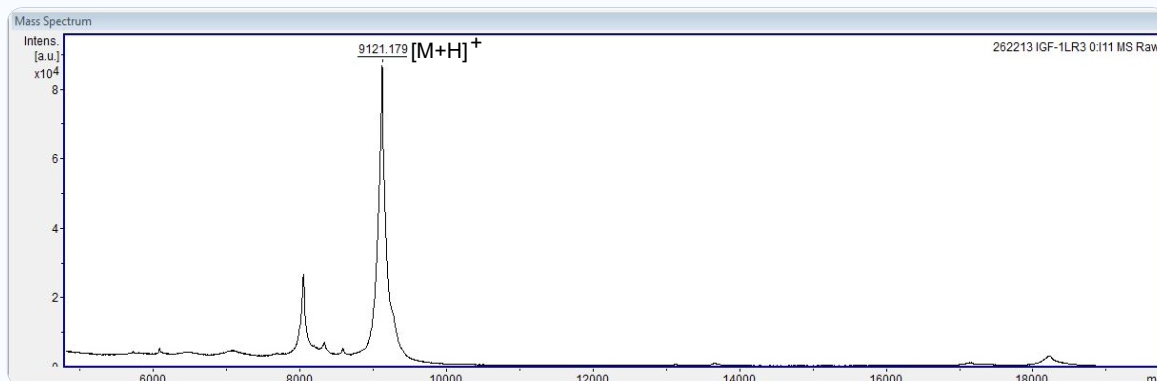
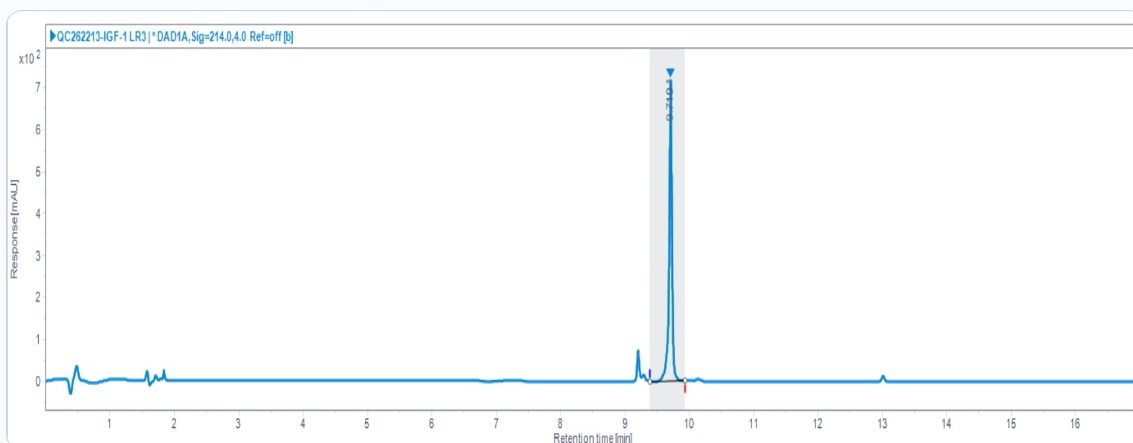
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: IGF-1 LR3	IGF-1 LR3	MALDI-MS	✓ Conforms
Content	1.36 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms

HPLC Chromatogram (Retention Time: 9.710 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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