

Sample Received: May 12, 2026

COA Issued: July 6, 2026

PRODUCT INFORMATION

Vendor: Lab1x	Sample Name: BAC Water	Sample Type: White lyophilized powder	Lot Number: 26050501	MW: 91.1
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ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

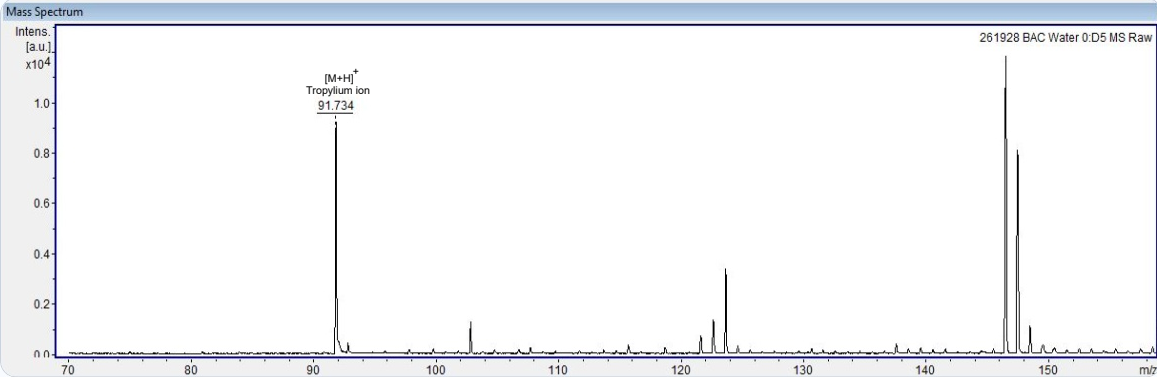
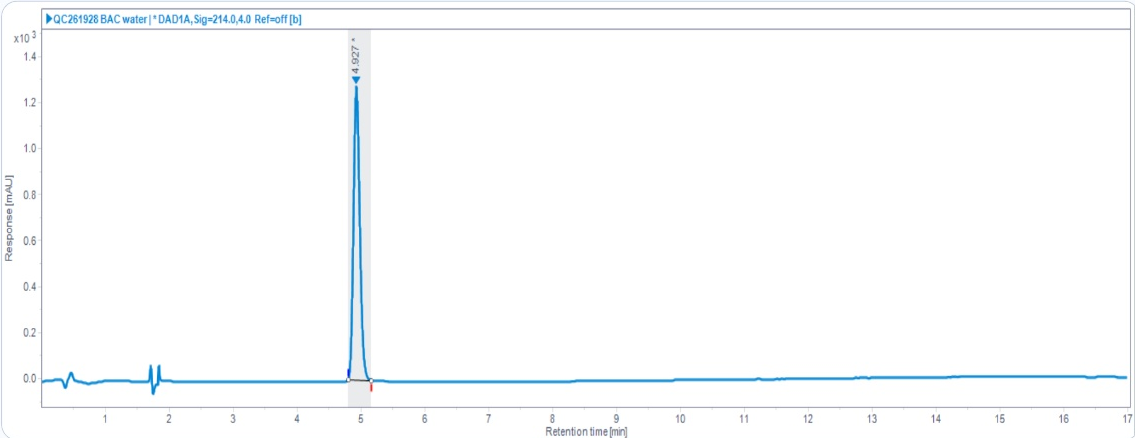
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: BAC Water	Benzyl Alcohol	MALDI-MS	✓ Conforms
Content	1.002 %	HPLC Quantitation	✓ Conforms
Overall Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05EU/mL	<USP85>	✓ Conforms
pH	5.89	<pH meter>	✓ Conforms

HPLC Chromatogram (Retention Time: 4.927 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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