BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA10452**

SAMPLE RECEIVED
October 1, 2026

COA ISSUED
October 14, 2026

SAMPLE INFORMATION

Vendor
Nexus Compounding

Sample Name
BAC Water 30mL

Sample Type
Clear liquid

Lot Number
NA

Molecular Weight
91.1 g/mol

ANALYTICAL METHODS

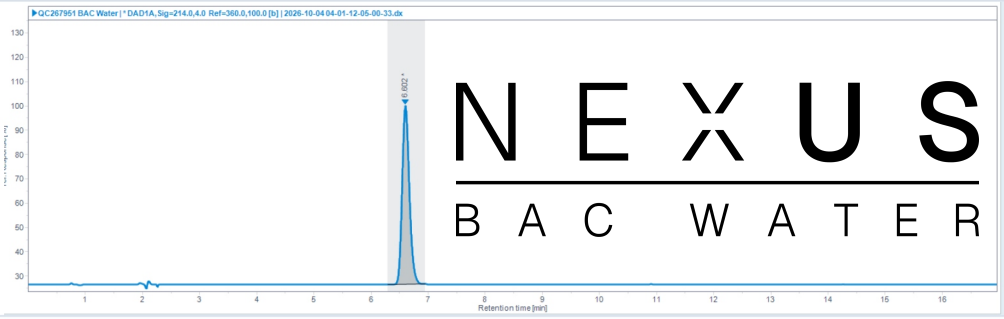
Identity: Confirmed via LC–MS/MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: BAC Water	Benzyl Alcohol	LC-MS/MS	✓ Conforms
Content	0.9914 %	HPLC Quantitation	✓ Conforms
Overall Purity	99.81%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/ml	<USP85>	✓ Conforms
pH	7.04	<pH Meter>	✓ Conforms

HPLC Chromatogram · Retention Time 6.602 **min**







Certification: This Certificate of Analysis confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Verify authenticity at **bioviridians.com/coa-search.html** using the Web Verification Code above.

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