

BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: COA7616

SAMPLE RECEIVED
August 11, 2026

COA ISSUED
August 28, 2026

SAMPLE INFORMATION

Vendor

Sample Name
ARA-290 10mg

Sample Type
White lyophilized powder

Lot Number
ARA2901-0803

MW (g/mol)
1257.1

ANALYTICAL METHODS

Identity: Confirmed via LC-MS/MS

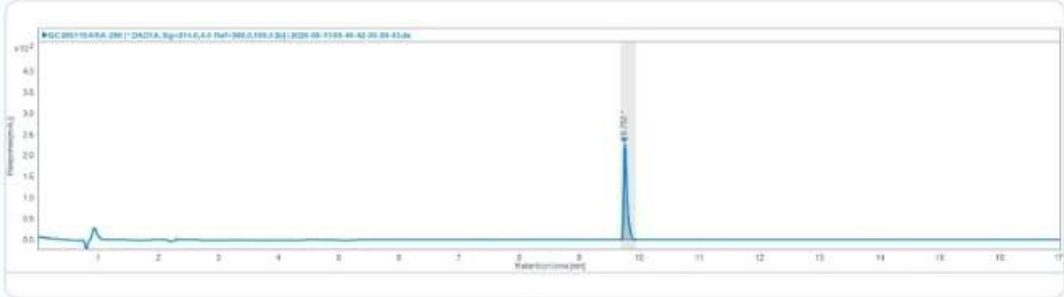
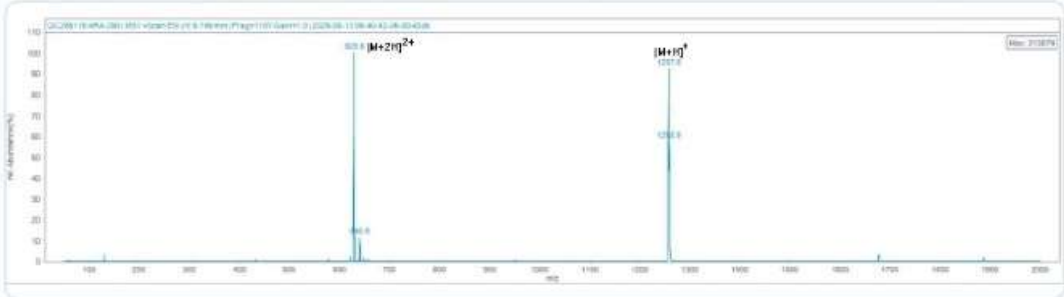
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: ARA-290	ARA-290	LC-MS/MS	✓ Conforms
Content	10.86 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.72%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/ml	<USP85>	✓ Conforms
Heavy Metals	<0.01 ppm	<USP232>	✓ Conforms
Sterility	Not Detected	<USP71>	✓ Conforms

HPLC Chromatogram • Retention Time 9.752 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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