BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA11535**

SAMPLE RECEIVED
October 23, 2026

COA ISSUED
October 28, 2026

SAMPLE INFORMATION

Vendor
Peptides World

Sample Name
5 Amino-1MQ 100mg

Sample Type
Orange lyophilized powder

Lot Number
250807-001

Molecular Weight
159.2 g/mol

ANALYTICAL METHODS

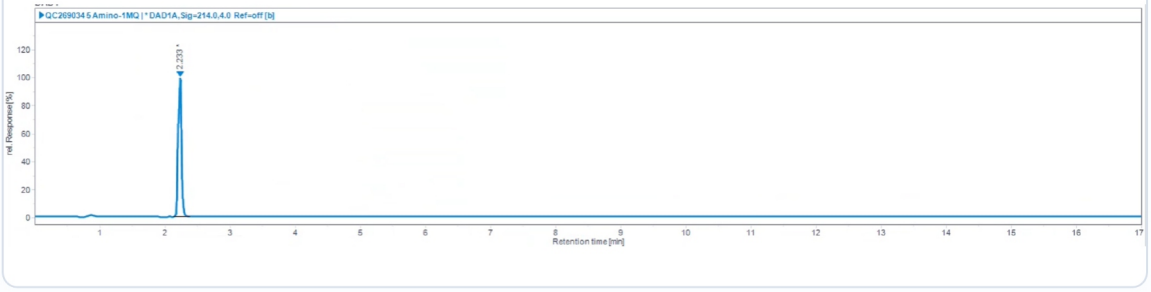
Identity: Confirmed via LC–MS/MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

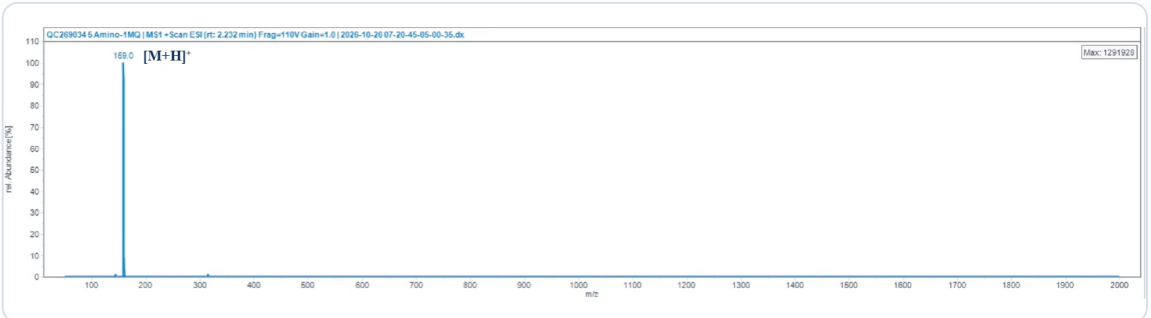
TEST RESULTS

Specification	Result	Method	Status
Identity: 5 Amino-1MQ	5 Amino-1MQ	LC-MS/MS	✓ Conforms
Content	102.67 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.86%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram · Retention Time 2.233 **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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