

SAMPLE RECEIVED
July 15, 2026

COA ISSUED
September 30, 2026

SAMPLE INFORMATION

Vendor
Isla Longevity

Sample Name
5 Amino 1MQ 50mg

Sample Type
Orange lyophilized powder

Lot Number
1418

Molecular Weight
159.2 g/mol

ANALYTICAL METHODS

Identity: Confirmed via LC-MS/MS

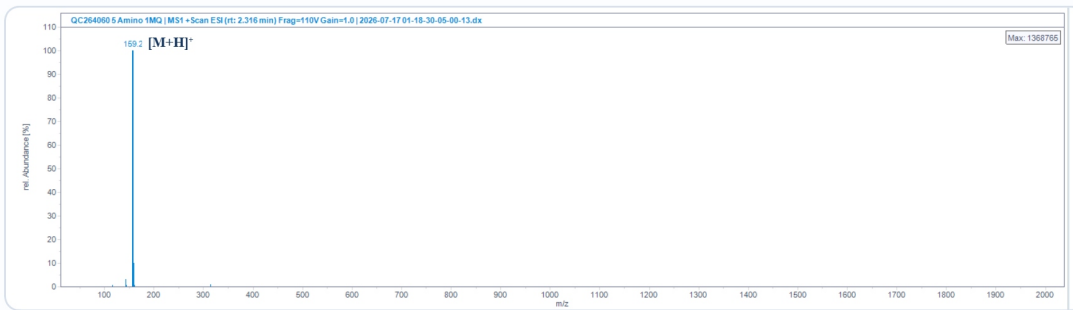
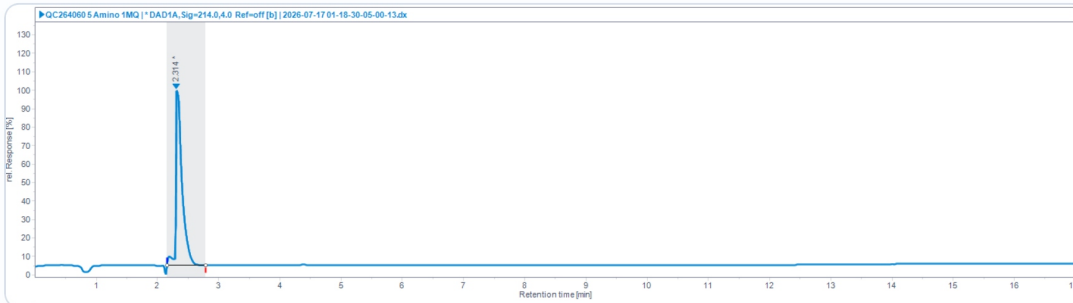
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: 5 Amino 1MQ	5 Amino 1MQ	LC-MS/MS	✓ Conforms
Content	52.71 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.8%	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 2.314 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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