

SAMPLE RECEIVED
September 2, 2026

COA ISSUED
September 6, 2026

SAMPLE INFORMATION

Vendor	Sample Name	Sample Type
Ironcrest	MOTS-C 40mg	White lyophilized powder
Lot Number	MW (g/mol)	
NA	2174.6	

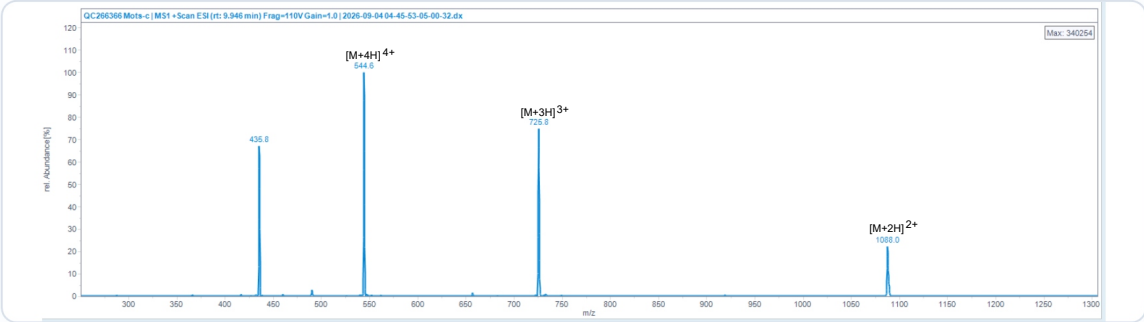
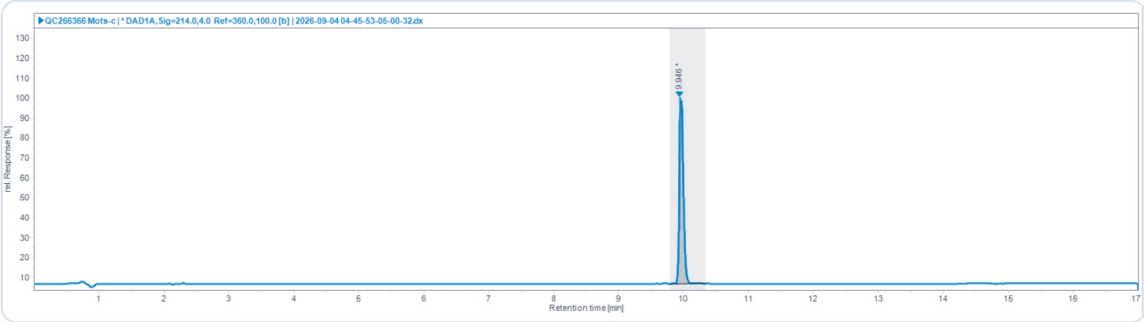
ANALYTICAL METHODS

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

TEST RESULTS

Specification	Result	Method	Status
Identity: MOTS-C	MOTS-c	LC-MS/MS	✓ Conforms
Content	40.68 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.83%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram · Retention Time 9.946 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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