

SAMPLE RECEIVED
August 31, 2026

COA ISSUED
September 2, 2026

SAMPLE INFORMATION

Vendor	Sample Name	Sample Type
[REDACTED]	MOTS-c 10mg	White lyophilized powder
Lot Number	MW (g/mol)	
[REDACTED]	2174.6	

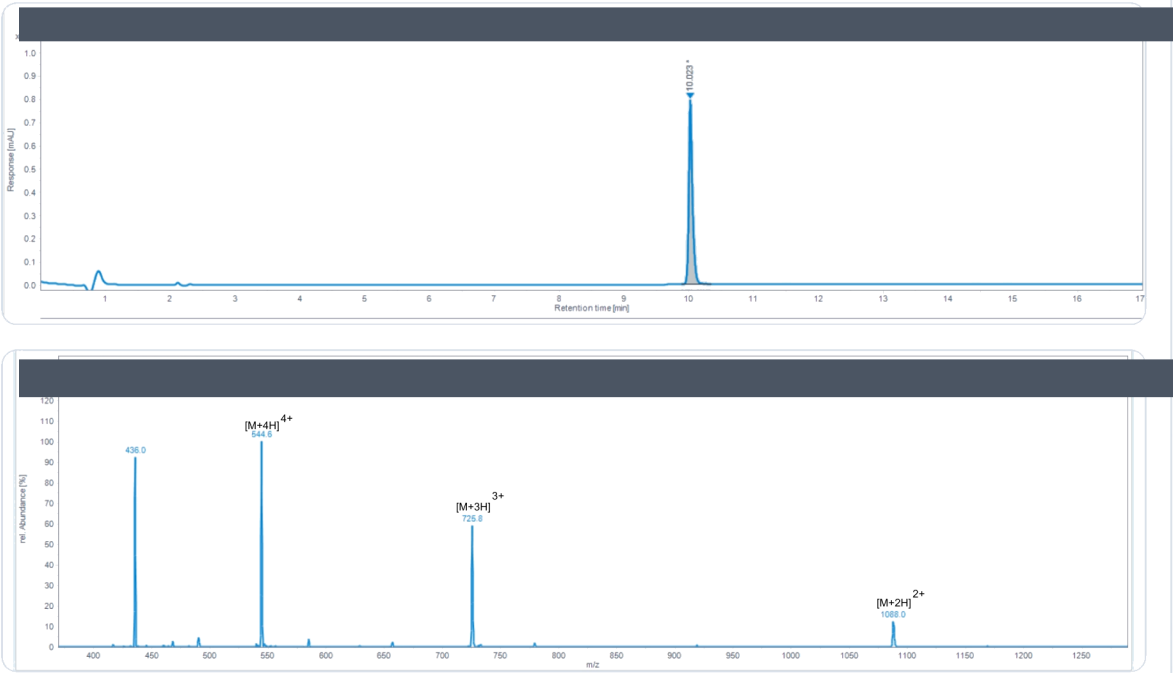
ANALYTICAL METHODS

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

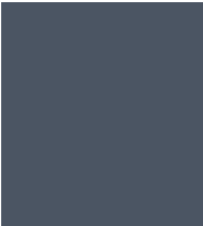
TEST RESULTS

Specification	Result	Method	Status
Identity: MOTS-c	MOTS-c	LC-MS/MS	✓ Conforms
Content	10.43 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.74%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram · Retention Time 10.023 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.



Shane Straight
Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.