

Sample Received: February 9, 2026

COA Issued: February 11, 2026

PRODUCT INFORMATION

Vendor: **Peak Lab Peptides** Sample Name: **MOTS-c 10mg** Sample Type: **White lyophilized powder** Lot Number: **MS-202602-001** MW (g/mol): **2174.6**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

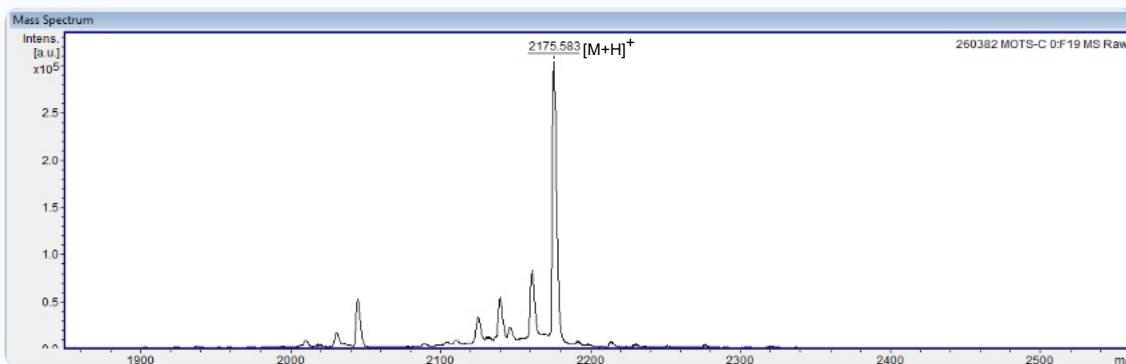
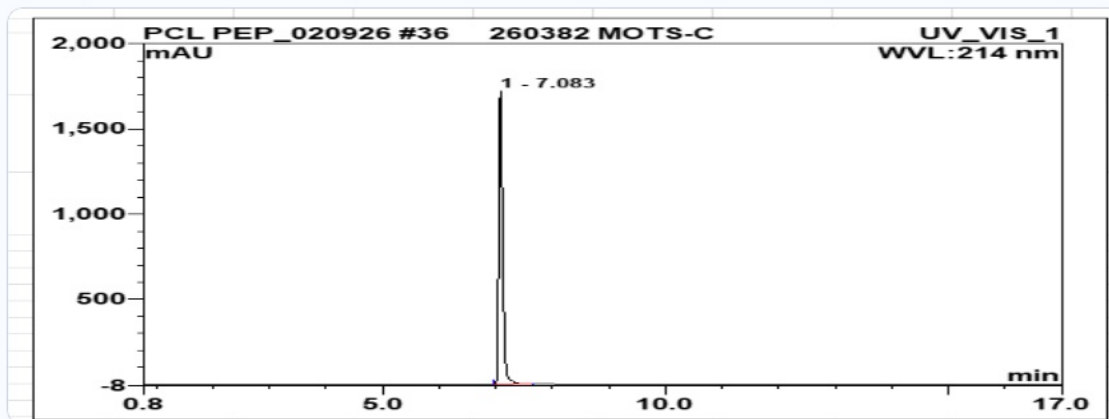
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: MOTS-c	MOTS-c	MALDI-MS	✓ Conforms
Content	11.31 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.10%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 7.083 min)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Visit: <https://bioviridians.com/coa-search.html>

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