

Sample Received: **April 7, 2026**COA Issued: **April 13, 2026**

PRODUCT INFORMATION

Vendor: **La Peptides** Sample Name: **MOTS-C 10mg** Sample Type: **White lyophilized powder** Lot Number: **BATCH 1018** MW: **2174.6 g.mol**

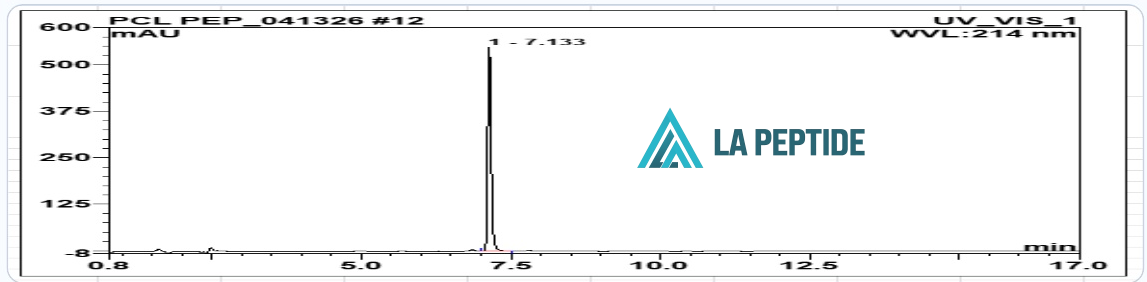
ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS**Purity:** RP-HPLC (214 nm)**Content:** HPLC quantitation

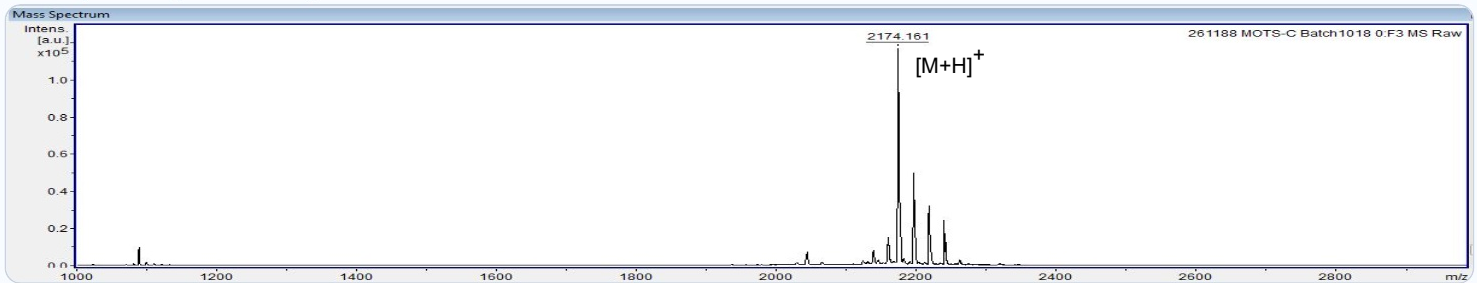
TEST RESULTS

Specification	Result	Method	Status
Identity: MOTS-C	MOTS-C	MALDI-MS	✓ Conforms
Content	12.31 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 7.133 min)

Mass Spectrum (MALDI-MS)

**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.**

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