

Sample Received: March 26, 2026

COA Issued: April 3, 2026

PRODUCT INFORMATION

Vendor: EndoBiopeptides	Sample Name: MOTS-C 40mg	Sample Type: White lyophilized powder	Batch Number: MS40	MW: 2174.6 g/mol
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ANALYTICAL METHODS

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

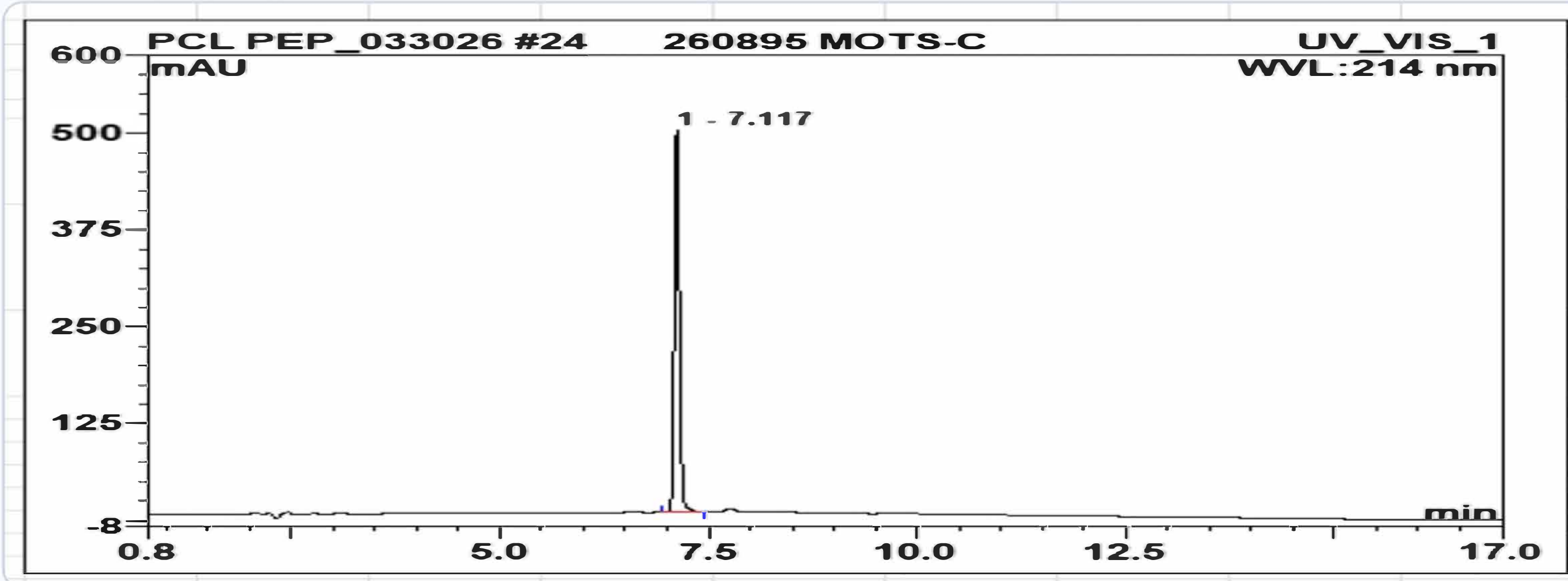
TEST RESULTS

Specification	Result	Method	Status
Identity: MOTS-C	MOTS-C	MALDI-MS	✓ Conforms
Content	11.28 mg	Mass Spectrum (MALDI-MS)	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms

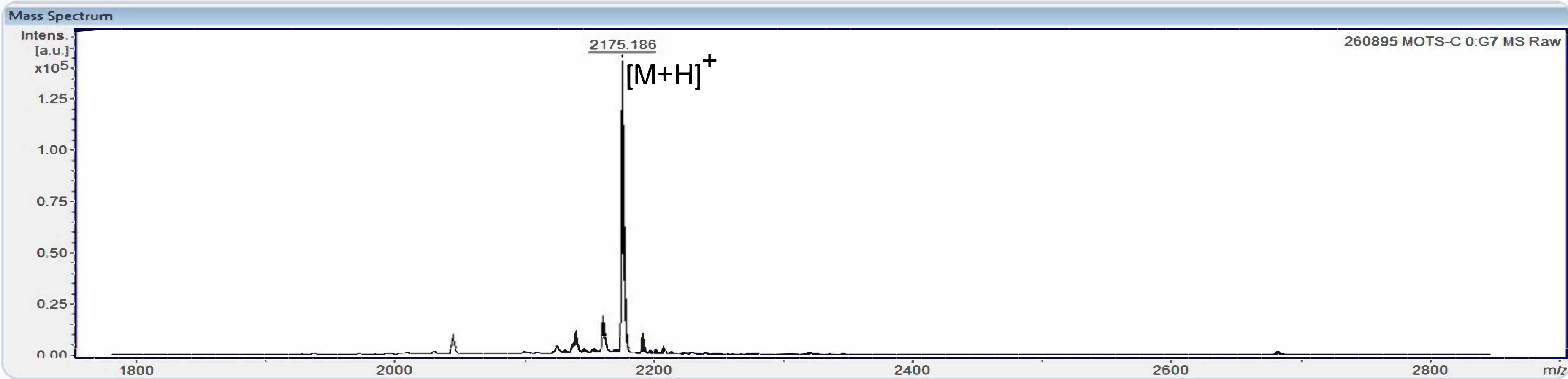
Endotoxin Threshold		Result
Replicate 1	≤ 0.05 EU/mL	PASS

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 7.117 min)



Mass Spectrum (MALDI-MS)



Certification: This COA confirms that the tested material meets or exceeds WEIPU’S analytical quality specifications for peptide research use.



Shane Straight

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