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Certificate of Analysis

Accession Number	2602190236
Client	NG Peptide
Search Code	NGPe2602190236

Received Date:	02/19/2026
Reported Date:	2/21/2026

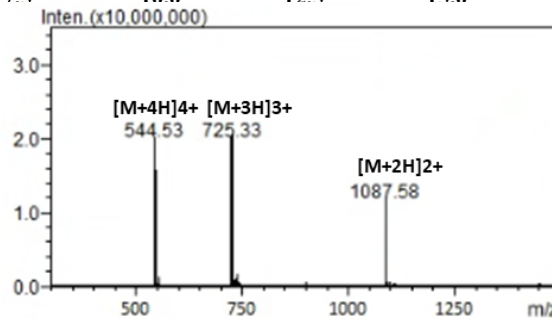
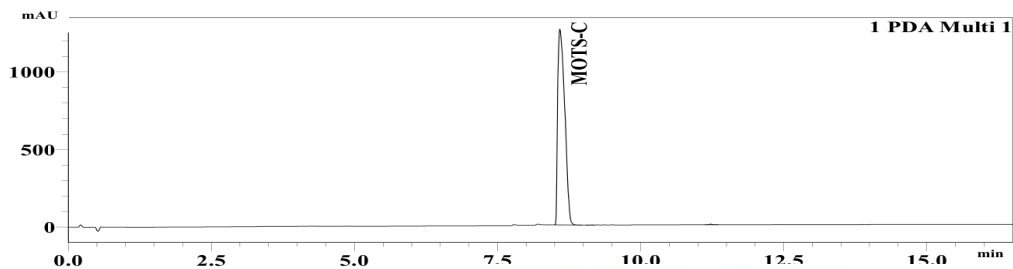
Product	MOTS-C 40mg
Net Peptide Content	Vial 1: 46.84 mg Vial 2: 43.68 mg Vial 3: 44.14 mg
Average Net Peptide	44.89 mg

Lot	MS41-25
Purity	Vial 1: 99.80% Vial 2: 99.85% Vial 3: 99.84%
Appearance	White Lyophilized Powder

Endotoxin Threshold	Result
Replicate 1	≤ 0.05 EU/mL Pass
Replicate 2	≤ 0.05 EU/mL Pass

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Average Purity
MOTS-C	99.83%



Stephen Schmidt

COA: 2602190236

Stephen Schmidt
Principal Chemist

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

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Contact at: Admin@FreedomDiagnostics.net