



Proudly Owned and Operated in the USA

Searchable via: [FreedomDiagnosticsTesting.com](https://freedomdiagnostics.com/testing)

Product	MOTS-C 10mg
Net Peptide Content	12.00 mg
Identity	MOTS-C

Certificate of Analysis

Accession Number	2604100180
Client	Simple Peptide
Search Code	Simp2604100180

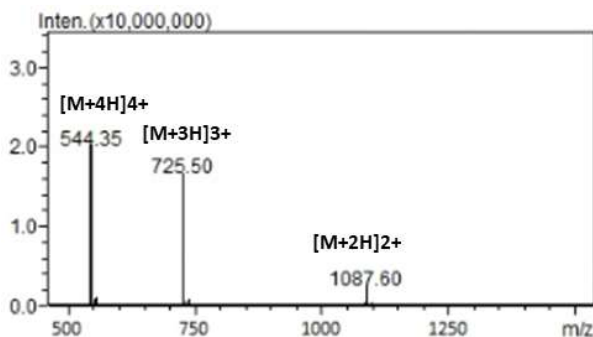
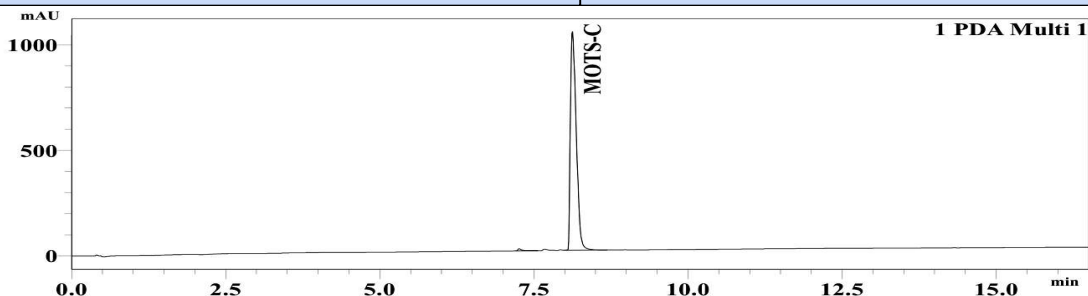
Received Date:	04/10/2026
Reported Date:	04/12/2026

Lot	MOT10-042026-4
Purity	99.221%
Appearance	White Lyophilized Powder

Endotoxin Threshold	Result
Replicate 1	Pass
Replicate 2	Pass

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

Mass Identification	Result
MOTS-C	99.221%



Alex Johnson

Alex Johnson
Principal Chemist

COA: 2604100180

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.

Searchable via: [FreedomDiagnosticsTesting.com](https://freedomdiagnostics.com/testing)

Contact at: Admin@FreedomDiagnostics.net