Certificate of Analysis

Accession Number	2509240011
Client	Lorphion Labs
Search Code	Lorp2509240011

Received Date:	9/24/2025
Reported Date:	9/25/2025

Proudly Owned and Operated in the USA

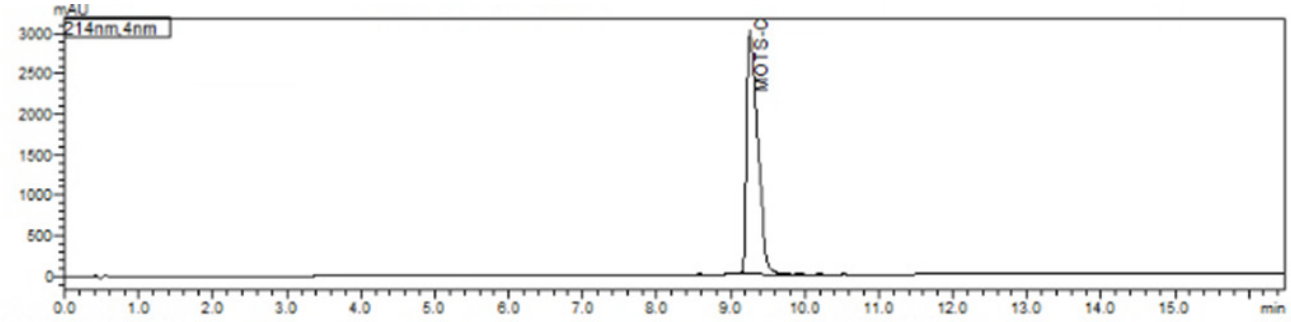
Searchable via: FreedomDiagnosticsTesting.com

Product	MOTS-C 10mg
Net Peptide Content	12.86 mg
Identity	MOTS-C

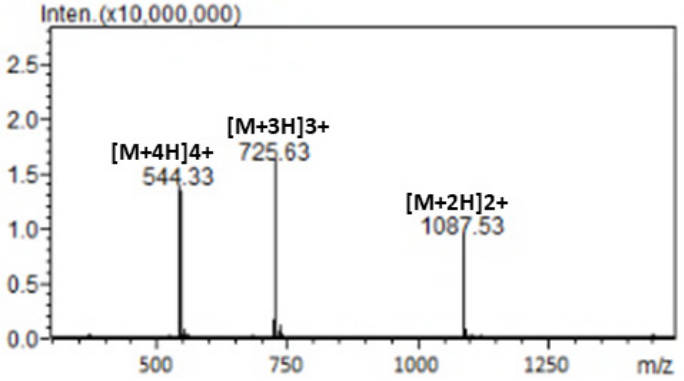
Lot	MS10105A
Purity	99.574%
Appearance	White Lyophylized Powder

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

Mass Identification	Result
MOTS-C	**99.574%**







Stephen Schmidt

Stephen Schmidt

Principal Chemist

COA: 2509240011

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.