



Proudly Owned and Operated in the USA

Searchable via: FreedomDiagnosticsTesting.com

Product	Mots-c 40mg
Net Peptide Content	44.45 mg
Identity	MOTS-C

Certificate of Analysis

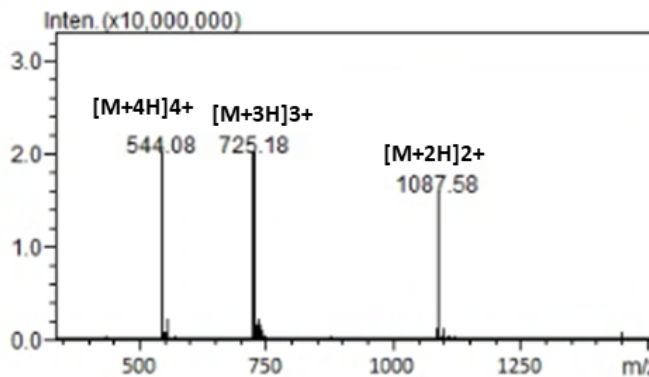
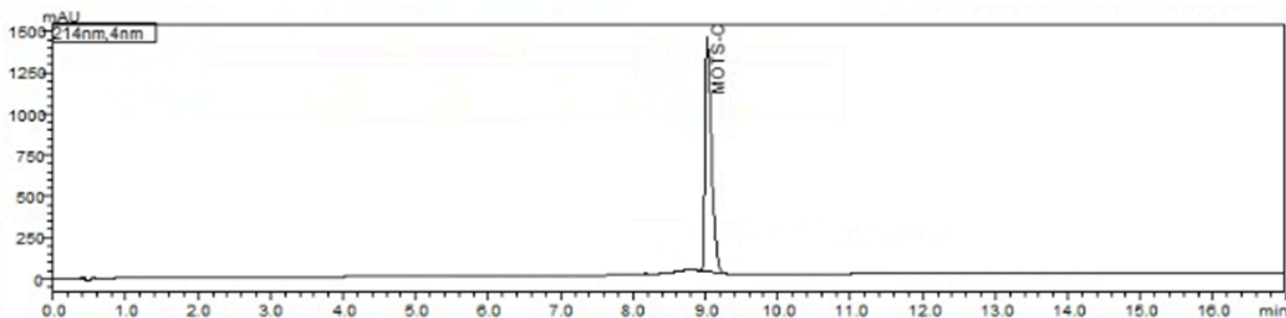
Accession Number	2601290058
Client	Optimal Bio Labs LLC
Search Code	Opti2601290058

Received Date:	01/29/2026
Reported Date:	1/31/2026

Lot	MC40-25276
Purity	99.508%
Appearance	White Lyophilized Powder

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

Mass Identification	Result
MOTS-C	99.508%



Stephen Schmidt

Stephen Schmidt
Principal Chemist

COA: 2601290058

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

Contact at: Admin@FreedomDiagnostics.net