



Contact at: [Admin@FreedomDiagnostics.net](mailto:Admin@FreedomDiagnostics.net)

Searchable via: [FreedomDiagnosticsTesting.com](http://FreedomDiagnosticsTesting.com)

<b>Product</b>	MOTS-C 10mg
<b>Quantity</b>	10mg
<b>Identity</b>	MOTS-C

## Certificate of Analysis

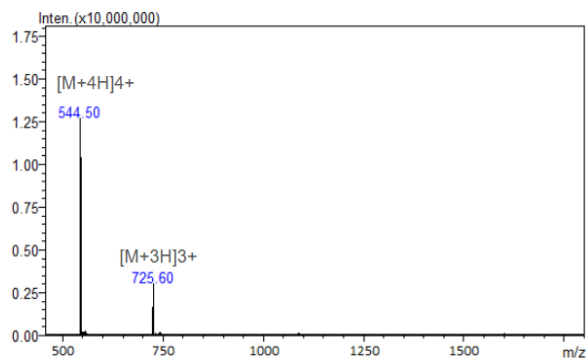
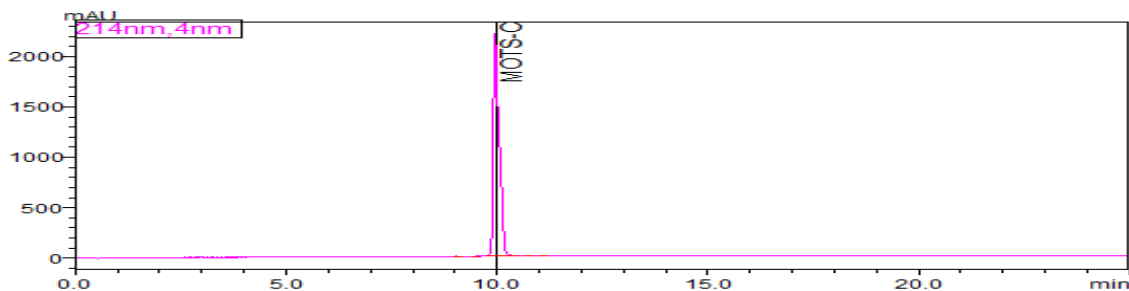
<b>Assession Number</b>	2502050017
<b>Client</b>	Biolongevity Labs
<b>Search Code</b>	biol2502050017

<b>Received Date:</b>	2/5/2025
<b>Reported Date:</b>	2/8/2025

<b>CAS</b>	1627580-64-6
<b>Purity</b>	99.68%
<b>Appearance</b>	White Lyophilized Power

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

	Specification		Result
<b>Identity:</b>	MOTS-C	<b>MOTS-C</b>	<b>99.68%</b>
<b>Quantity:</b>	10mg		



*Stephen Schmidt*

**COA: 2502050017**

Stephen Schmidt  
Principle 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.

Searchable via: [FreedomDiagnosticsTesting.com](http://FreedomDiagnosticsTesting.com)