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Certificate of Analysis

Accession Number	2603260403
Client	Plum Labs Research, LLC
Search Code	Plum2603260403

Received Date:	03/26/2026
Reported Date:	03/28/2026

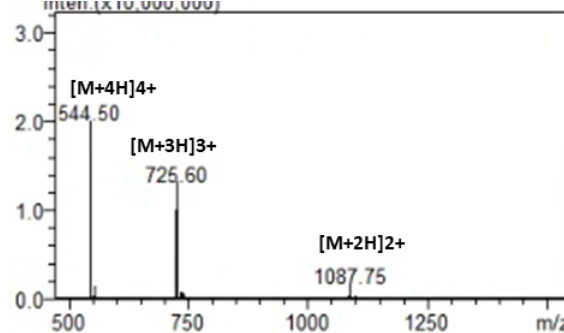
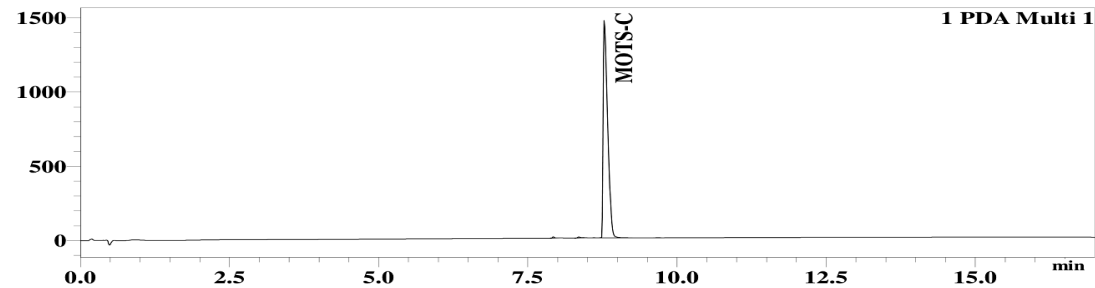
Product	MOTS-C 10mg
Net Peptide Content	12.64 mg
Identity	MOTS-C

Lot	PLR-MS101
Purity	99.308%
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	99.308%



Alex Johnson

COA: 2603260403

Alex Johnson
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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