



Client: Simple Peptide
Accession #: 2605130126
Search Code: Simp2605130126
Received: 05/13/2026
Reported: 05/14/2026
Lot: MOT10-052026-4

Sample Summary

Product:	MOTS-C 10mg	Purity:	99.76%
Identity:	Confirmed	Net Content:	12.07 mg
Appearance:	White Lyophilized Powder		

Analytical Results

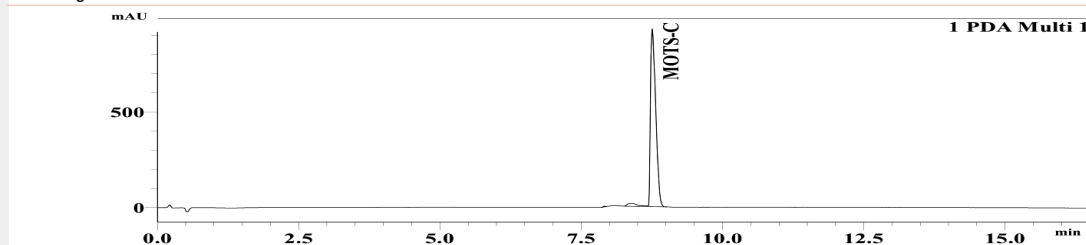
Test	Result
Identity (LC-MS)	MOTS-C
Purity (HPLC-UV)	99.76%
Net Content	12.07 mg

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

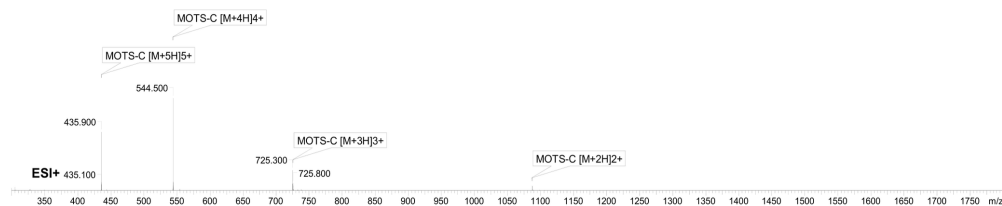
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



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