



Client: Protide Health
Accession #: 2606100161
Search Code: Prot2606100161
Received: 06/10/2026
Reported: 06/12/2026
Lot: PH-mc40-0313

Sample Summary

Product:	MOTS-C 40mg	Purity:	Vial 1: 99.16% Vial 2: 99.12%
Identity:	Confirmed	Net Content:	Vial 1: 44.91 mg Vial 2: 43.74 mg
Appearance:	White Lyophilized Powder		

Analytical Results

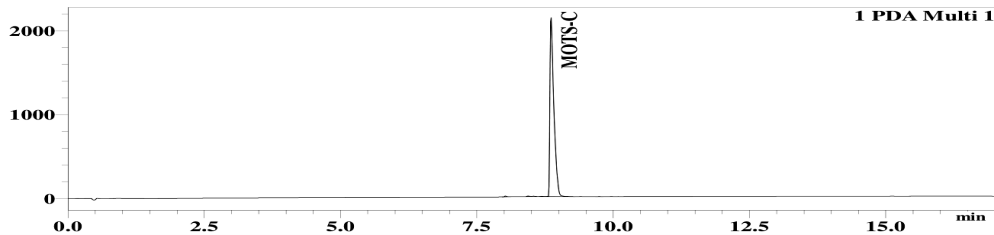
Test	Result
Identity (LC-MS)	MOTS-C
Purity (HPLC-UV)	99.14%
Net Content Average	44.33 mg

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

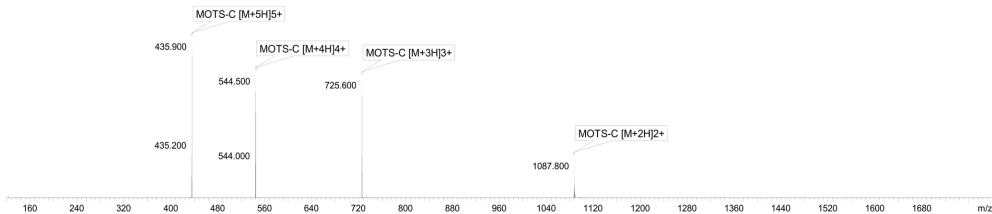
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

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

Chromatogram



Mass Confirmation



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