



Client:	Peptaris
Accession #:	2605120320
Search Code:	Pept2605120320
Received:	05/12/2026
Reported:	05/14/2026
Lot:	62930

Sample Summary

Product:	MOTS-C 10mg	Purity:	Vial 1: 99.69% Vial 2: 99.80%
Identity:	Confirmed	Net Content:	Vial 1: 12.10 mg Vial 2: 11.91 mg
Appearance:	White Lyophilized Powder		

Analytical Results

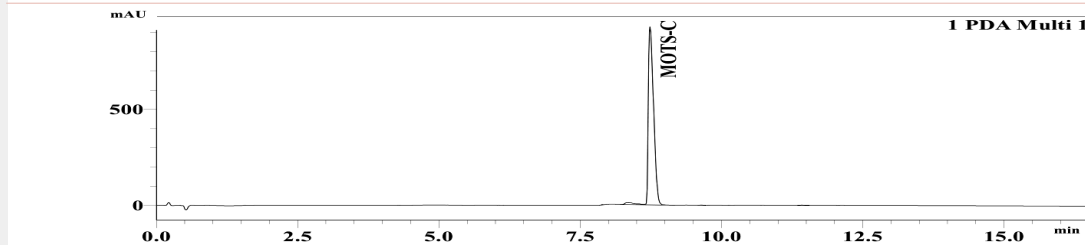
Test	Result
Identity (LC-MS)	MOTS-C
Purity (HPLC-UV)	99.75%
Net Content Average	12.01 mg

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

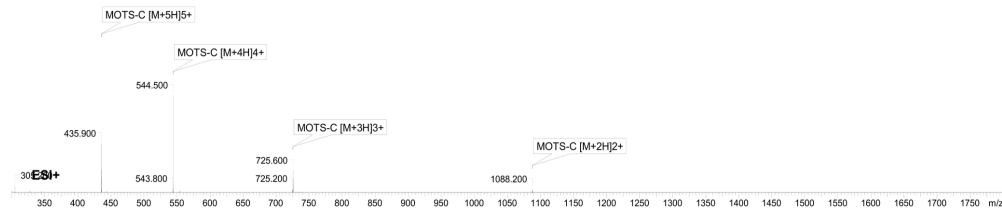
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

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

Chromatogram



Mass Confirmation



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