



Client: Nova Peptides
Accession #: 2606010694
Search Code: Nova2606010694
Received: 06/01/2026
Reported: 06/03/2026
Lot: NV-P-S03M

Sample Summary

Product:	MOTS-C 10mg	Purity:	Vial 1: 99.63% Vial 2: 99.78%
Identity:	Confirmed	Net Content:	Vial 1: 10.21 mg Vial 2: 10.38 mg
Appearance:	White Lyophilized Powder		

Analytical Results

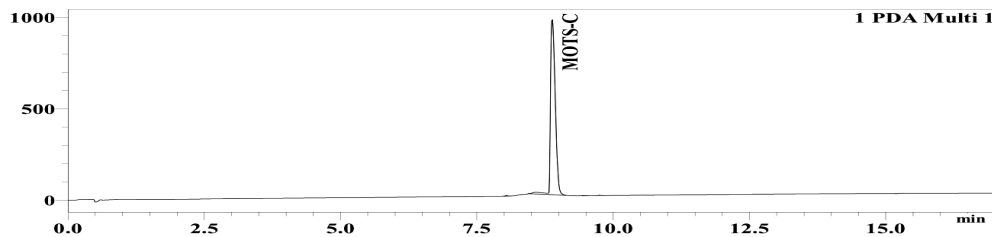
Test	Result
Identity (LC-MS)	MOTS-C
Purity (HPLC-UV)	99.71%
Net Content Average	10.30 mg

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

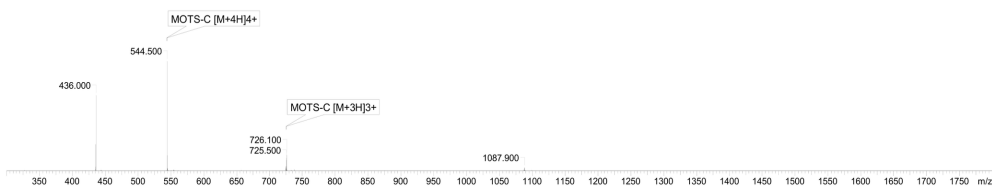
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

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

Chromatogram



Mass Confirmation




Principal Chemist

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