



Client:	HEIR Peptides, LLC
Accession #:	2605180158
Search Code:	HEIR2605180158
Received:	05/18/2026
Reported:	05/18/2026
Lot:	MO20ZY0526

Sample Summary

Product:	Mots-C 20mg	Purity:	99.60%
Identity:	Confirmed	Net Content:	21.60 mg
Appearance:	White Lyophilized Powder		

Analytical Results

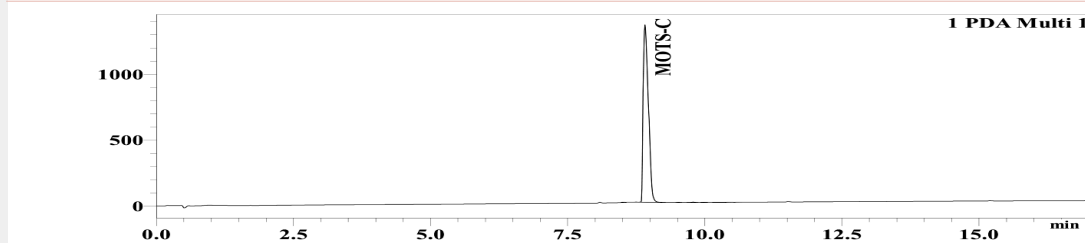
Test	Result
Identity (LC-MS)	MOTS-C
Purity (HPLC-UV)	99.60%
Net Content	21.60 mg

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

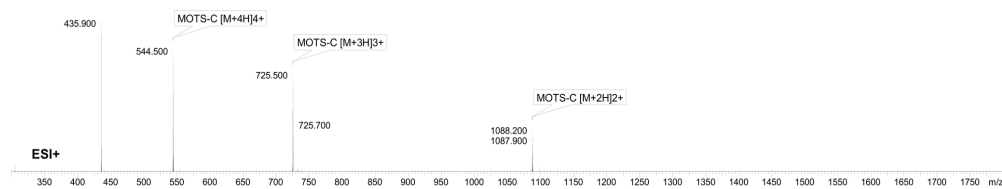
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

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

Chromatogram



Mass Confirmation



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