

Client: Pepolution
Accession #: 2606220337
Search Code: Pepo2606220337
Received: 06/22/2026
Reported: 06/24/2026
Lot: MC40-26FA06

Sample Summary

Product:	MOTS-C 40mg	Purity:	99.75%
Identity:	Confirmed	Net Content:	42.50 mg
Appearance:	White Lyophilized Powder		
Microbial Analysis (PCR):	Pass		
Fentanyl Screen:	Negative		

Analytical Results

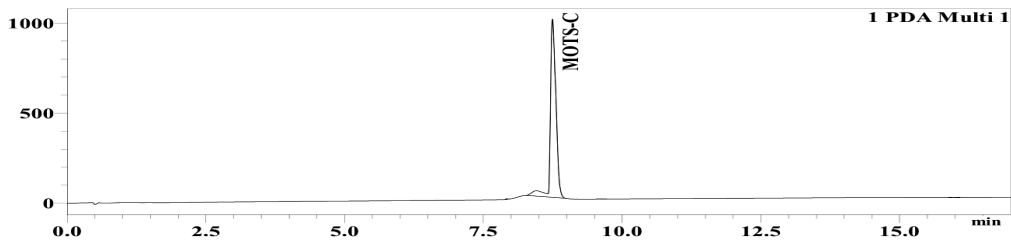
Test	Result
Identity (LC-MS)	Confirmed
Purity (HPLC-UV)	99.75%
Net Content	42.50 mg

Method: Microbial detection performed using validated polymerase chain reaction (PCR)-based assay targeting common microbial contaminants.

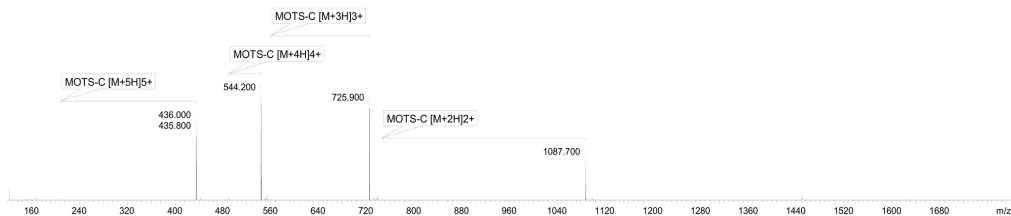
Microbial Analysis (PCR) No Detectable Microbial DNA Pass

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

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net

Proudly Owned and Operated in the USA

