



**Client:** BulkGLP  
**Accession #:** 2605210281  
**Search Code:** Bulk2605210281  
**Received:** 05/21/2026  
**Reported:** 05/23/2026  
**Lot:** 5105

### Sample Summary

<b>Product:</b>	MOTS-C 20mg	<b>Purity:</b>	99.41%
<b>Identity:</b>	Confirmed	<b>Net Content:</b>	21.48 mg
<b>Appearance:</b>	White Lyophilized Powder	<b>Fentanyl Screen:</b>	Negative
<b>Endotoxin Threshold:</b>	Pass		
<b>Microbial Analysis (PCR):</b>	Pass		

### Analytical Results

Test	Result
Identity (LC-MS)	Confirmed
Purity (HPLC-UV)	99.41%
Net Content	21.48 mg

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

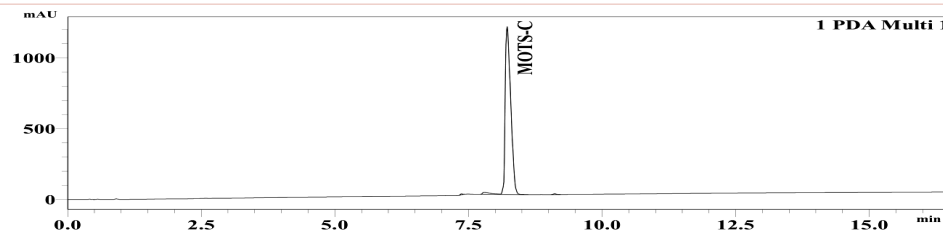
<b>Endotoxin Replicate 1:</b>	Pass	Assay Sensitivity: ≤0.05 EU/mL
<b>Endotoxin Replicate 2:</b>	Pass	Assay Sensitivity: ≤0.05 EU/mL

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

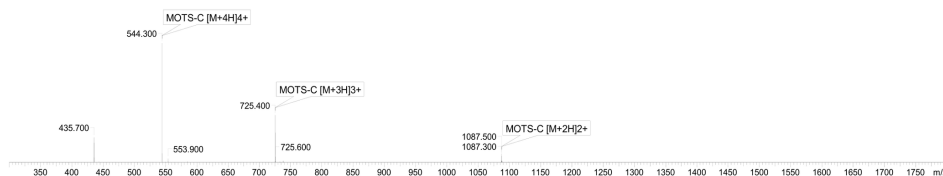
<b>Microbial Analysis (PCR)</b>	No Detectable Microbial DNA	Pass
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Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

#### Chromatogram



#### Mass Confirmation




Principal Chemist

FreedomDiagnosticsTesting.com  
 Admin@FreedomDiagnostics.net  
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