

**CLIENT & SAMPLE INFORMATION**

<b>Client</b>	Peptide Partners	<b>Analysis Date</b>	04/04/2026
<b>Product Name</b>	MOTS-c	<b>Strength</b>	10mg
<b>Lot / Batch</b>	MC202603	<b>Condition</b>	Sterile Injectable

This Certificate of Analysis certifies that the sample listed herein was tested for sterility using membrane filtration methodology in accordance with USP <71> Sterility Tests. The test is designed to detect the presence of viable bacteria and fungi in pharmaceutical products.

**TEST METHODOLOGY**

<b>Test Performed</b>	USP <71>	<b>Compendial Ref</b>	USP <71>
<b>Filter Type</b>	0.45 um Membrane	<b>Sample Volume</b>	Entire Contents
<b>Incubation Temp (Bacteria)</b>	30-35C	<b>Incubation Temp (Fungi)</b>	20-25C
<b>Incubation Period</b>	14 days	<b>Test Type</b>	USP <71>

**TEST RESULTS**

Parameter	Result
Bacteria (Aerobic)	No Growth
Bacteria (Anaerobic)	No Growth
Fungi / Yeast	No Growth
Acceptance Criteria	No Growth
Final Determination	PASS

**CULTURE MEDIA**

Medium	Target Organisms	Result
Fluid Thioglycollate Medium (FTM)	Aerobic & Anaerobic Bacteria	No Growth
Soybean Casein Digest Medium (SCDM)	Fungi & Aerobic Bacteria	No Growth

  

Test Initiated	04/04/2026
Incubation Duration	14 days
Test Completed	04/04/2026

**INTERPRETATION**

The sample was tested for sterility using membrane filtration in accordance with USP <71>. After the required incubation period, no microbial growth was observed in any of the culture media. The sample meets the acceptance criteria for sterility and is considered to pass the sterility test.

**AUTHORIZATION**

REVIEWED BY <b>Lemar Arghandiwal</b> Lab Director
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