

CLIENT & SAMPLE INFORMATION

Client	Ascension Peptides	Sample Name	MOTS-c
Lot Number	24-05260628	Date Received	06/02/2026
Date Certified	06/02/2026	Sample Matrix	Lyophilized powder

TEST METHODOLOGY
RAPID STERILITY SCREENING METHOD

Sample is reconstituted and incubated in growth media under controlled conditions. Cultures are monitored for microbial growth over the incubation period. This rapid screening method provides preliminary sterility assessment and is suitable for quality control purposes. For regulatory compliance, full compendial sterility testing may be required.

TEST RESULTS

TEST PARAMETER	SPECIFICATION	RESULT	STATUS
Bacteria (Aerobic/Anaerobic)	No Growth	No Growth	PASS
Fungi / Yeast	Not Detected	Not Detected	PASS

TEST METHOD
Rapid Sterility

INCUBATION PERIOD
2 days

TEMPERATURE
30-35C

FINAL DETERMINATION

STERILITY SCREEN RESULT
SAMPLE PASSES STERILITY SCREEN

No microbial growth detected during incubation period

