

CLIENT & SAMPLE INFORMATION

Client	LabFirst Peptides	Sample Name	Oxytocin
Lot Number	LF-20C-2609	Sample Matrix	Lyophilized Powder
Date Received	10/06/2026	Certified Date	10/08/2026

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
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FINAL DETERMINATION

STERILITY SCREEN RESULT
SAMPLE PASSES STERILITY SCREEN

No microbial growth detected during incubation period

