

Certificate of Analysis



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Product Details

Product description: Sperm Medium
Product code SPM-50
Lot number: J000007218
Expiry date: 05 Feb. 2026

Intended Use

Sperm Medium is used to wash and resuspend sperm for the insemination step in IUI, IVF or in diagnostic washing, optimised for storage in a 6% CO₂ incubator.

Product Analysis

Assay	Specification	Result
pH at 37°C with 6 % CO ₂	7.3 – 7.5	Pass
Osmolality	285 – 295 mOsm/kg	Pass
MEA	MEA (1-cell): ≥80% developed to blastocyst stage or beyond by 96 hours	Pass
Sperm Toxicity Test	Sperm Survival Tested	Pass
Endotoxin	<0.40 EU/mL	Pass
Sterility	No Growth	Pass
HSA Analysis	7.50 – 12.50 mg/mL	Pass
Gentamicin	0.0075 – 0.0125 mg/mL	Pass

Product passed and released by Quality

Signature:  Electronically signed by: Eila McGregor
Reason: QA Approval
Date: Mar 24, 2025 11:21 GMT+11

Name: Eila McGregor
Job Title: Quality Assurance Associate
Date: 24 Mar. 2025








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Final Audit Report

2025-03-24

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