# Certificate of Analysis



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#### **Product Details**

**Product description:** Sperm Wash Gradient Set

Product code SWG-01
Lot number: J000007634
Expiry date: 03 Nov. 2026

## **Intended Use**

Sperm Wash Gradient Set is used to separate sperm from seminal plasma as well as separating highly motile sperm in preparation for insemination.

## **Product Analysis**

Assay	Specification		Result
	45% gradient	90% gradient	Result
pH at 25 °C in air	7.3 – 7.5		Pass
Osmolality	285 - 295 mOsm/kg	280 - 290 mOsm/kg	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: Nicole
Connor
Reason: QA Approval

Date: Nov 25, 2025 12:39:27 GMT+11

Name: Nicole Connor

Job Title: Quality Assurance Associate

**Date:** 25 Nov. 2025

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# Certificate of Analysis- J000007634

Final Audit Report 2025-11-25

Created: 2025-11-25 (Australian Eastern Daylight Time)

By: Nicole Connor (nicole.connor@geneabiomedx.com)

Status: Signed

Transaction ID: CBJCHBCAABAAoVqzTHjMoTggfDzrr3-UQhUp46qZQ85O

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