# Certificate of Analysis



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#### **Product Details**

**Product description:** Sperm Wash Gradient Set

Product code SWG-01
Lot number: J000007121
Expiry date: 01 Dec. 2025

## **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		Dooule
	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: Elliot Atchison Reason: Approval Date: Jun 20, 2025 11:03 GMT+10

OWN

Name: Elliot Atchison

Job Title: QA Lead

**Date:** 20 Jun. 2025

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Final Audit Report 2025-06-20

Created: 2025-06-20 (Australian Eastern Standard Time)

By: Elliot Atchison (elliot.atchison@geneabiomedx.com)

Status: Signed

Transaction ID: CBJCHBCAABAAWoMj\_D\_UdLyMudqxyhjLLolOPX3chgkV

# "Certificate of Analysis - J000007121" History

Document created by Elliot Atchison (elliot.atchison@geneabiomedx.com) 2025-06-20 - 11:02:26 AM GMT+10- IP address: 202.67.82.173

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