

# Certificate of Analysis



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## Product Details

**Product description:** Sperm Wash Gradient Set  
**Product code** SWG-01  
**Lot number:** J000007490  
**Expiry date:** 10 Aug. 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	
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:**

A handwritten signature in black ink, appearing to read 'Elliot Atchison'.

Electronically signed by: Elliot Atchison  
Reason: Approval  
Date: Sep 24, 2025 12:40:37 GMT+10

**Name:** Elliot Atchison

**Job Title:** QA Lead

**Date:** 24 Sep. 2025








# Certificate of Analysis - J000007490

Final Audit Report

2025-09-24

Created:	2025-09-24 (Australian Eastern Standard Time)
By:	Elliot Atchison (elliott.atchison@geneabiomedx.com)
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## "Certificate of Analysis - J000007490" History

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