Certificate of Analysis

Product Details

Product description:	Sperm Wash Gradient Set
Product code	SWG-01
Lot number:	J000007213
Expiry date:	03 Feb. 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:	Electronically signed by: Daire Dowling
Reason: QA Approval
Date: Sep 1, 2025 16:13:55 GMT+1
Name:	Dáire Dowling
Job Title:	Quality Assurance Associate
Date:	01 Sep. 2025

Certificate of Analysis -J000007213

Final Audit Report   2025-09-02

Created:	2025-09-02 (Australian Eastern Standard Time)
By:	Daire Dowling (daire.dowling@geneabiomedx.com)
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