

Certificate of Analysis



Level 2, 321 Kent Street, Sydney NSW 2000, Australia

Phone: +61 2 8228 2719
Email: info@geneabiomedx.com
Website: geneabiomedx.com

Product Details

Product description: Sperm Wash Gradient Set
Product code SWG-01
Lot number: J000007850
Expiry date: 30 Mar. 2027


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: Caitlin De Cruz
Reason: QA approval
Date: May 11, 2026 13:43:03 GMT +10

Name: Caitlin De Cruz
Job Title: Quality Assurance Associate
Date: 11 May. 2026








Certificate of Analysis - J000007850

Final Audit Report

2026-05-11

Created:	2026-05-11 (Australian Eastern Standard Time)
By:	Caitlin De Cruz (caitlin.deacruz@geneabiomedx.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAakGyx8ORP4BNr1r9aQxEmtulFlw4aNd-i

"Certificate of Analysis - J000007850" History

-  Document created by Caitlin De Cruz (caitlin.deacruz@geneabiomedx.com)
2026-05-11 - 1:41:22 PM GMT+10- IP address: 220.245.114.106
-  Document emailed to Caitlin De Cruz (caitlin.deacruz@geneabiomedx.com) for signature
2026-05-11 - 1:42:12 PM GMT+10
-  Email viewed by Caitlin De Cruz (caitlin.deacruz@geneabiomedx.com)
2026-05-11 - 1:42:27 PM GMT+10- IP address: 48.215.4.2
-  Caitlin De Cruz (caitlin.deacruz@geneabiomedx.com) authenticated with Adobe Acrobat Sign.
Challenge: The user opened the agreement.
2026-05-11 - 1:42:35 PM GMT+10
-  Caitlin De Cruz (caitlin.deacruz@geneabiomedx.com) authenticated with Adobe Acrobat Sign.
Challenge: The user completed the signing ceremony.
2026-05-11 - 1:43:03 PM GMT+10
-  Document e-signed by Caitlin De Cruz (caitlin.deacruz@geneabiomedx.com)
Signing reason: QA approval
Signature Date: 2026-05-11 - 1:43:03 PM GMT+10 - Time Source: server- IP address: 220.245.114.106 - Signature Appearance Selected: IMAGE
-  Agreement completed.
2026-05-11 - 1:43:03 PM GMT+10