

# Certificate of Analysis



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## Product Details

**Product description:** GAVI Medium Cartridge  
**Product code:** GAVI-MED-20  
**Lot number:** J000006502  
**Expiry date:** 10 Mar. 2025

## Intended Use


Gavi Medium Cartridge is intended for use within the Gavi instrument (GAVI-INS-01) for the vitrification of human embryos for Assisted Reproductive Technology (ART) procedures.

GAVI-MED-20 comprises of Gavi Solution 1 containing 8 % DMSO and Gavi Solution 2 containing 16 % DMSO.

## Product Analysis

Assay	Specification		Result
	Solution 1	Solution 2	
pH at 25 °C in air	7.3 – 7.5		Pass
MEA	MEA (1-cell): ≥ 80 % developed to blastocyst stage or beyond by 96 hours		Pass
Endotoxin	<0.40 EU/mL		Pass
Sterility	No Growth		Pass
HSA Analysis	12.60 – 21.00 mg/mL	10.13 – 16.88 mg/mL	Pass

## Product passed and released by Quality

**Signature:**   
**Name:** Eila McGregor  
**Job Title:** Quality Assurance Associate  
**Date:** 16 Oct. 2024