# 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:** GERI Medium

Product code ONE-20

**Lot number:** J000007604

**Expiry date:** 20 Oct. 2026

### **Intended Use**

Geri Medium is used to provide necessary nutrients for embryo development *in vitro*. The embryos can remain in this solution for up to 5 days prior to being transferred to the uterus.

**USA only:** Gems Geri Medium is for *in vitro* culture of embryos from fertilisation to the blastocyst stage of development. This medium can be used for transfer of embryos into the uterus.

**Caution:** Federal law (USA) restricts this device to sale by or on the order of a physician or practitioner trained in its use.

## **Product Analysis**

Assay	Specification	Result
pH at 37 °C with 6 % CO <sub>2</sub>	7.3 – 7.5	Pass
Osmolality	285 – 295 mOsm/kg	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	3.75 – 6.25 mg/mL	Pass
Gentamicin	0.0075 – 0.0125 mg/mL	Pass

#### Product passed and released by Quality

Signature:

\*\*Reason: QA Approval Date: Nov 10, 2025 10:26:09 GMT+11

Name: Nicole Connor

Job Title: Quality Assurance Associate

**Date:** 10 Nov. 2025

QFRM772-10 Page 1 of 1