Certificate of Analysis



Phone: Email: Website:

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Product Details

| Product description: | GERI Medium |
|----------------------|--------------|
| Product code | ONE-50 |
| Lot number: | J000007036 |
| Expiry date: | 23 Oct. 2025 |

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 ₂ | 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: | Electronically signed by: Eila McGregor Reason: QA Approval Date: Jan 6, 2025 11:30 GMT+11 |
|------------|--|
| Name: | Eila McGregor |
| Job Title: | Quality Assurance Associate |
| Date: | 06 Jan. 2025 |

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Final Audit Report

2025-01-06

| Created: | 2025-01-06 (Australian Eastern Daylight Time) |
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| Ву: | Eila McGregor (eila.mcgregor@geneabiomedx.com) |
| Status: | Signed |
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