

**Certificate of Analysis
GM501 SpermActive**

Batchnumber WASH-2504PRG
 Production date 03 June 2025
 Expiry date 31 December 2025
 Total volume (mL) 34400
 Batchnumber HSA B03H121903

Product was sterilized by aseptic processing techniques 

| Parameter | Results | Specifications |
|---|-----------|-----------------|
| pH (@37°C - 6% CO ₂) | 7,3 | 7,20-7,50 |
| Osmolality | 283 | 270-290 mOsm/kg |
| Endotoxin level | < 0,05 | < 0,25 EU/ml |
| Concentration HSA | 4,8 | 4,0-6,0 g/l |
| Concentration gentamicin | 9 | 5-15 mg/l |
| Sterility test (performed according to the current Ph.Eur.2.6.1 / USP <71>) | No growth | No growth |
| Mouse Embryo Assay (1-cell to expanded blastocyst within 96 hours) | 90,48 | ≥ 80 % |

Source materials from which this product was derived was found negative when tested for antibodies against HIV-1/2 and HCV and non-reactive for HbsAg, HBV RNA, HIV-1 RNA and syphilis. No known test method can offer assurance that products derived from human blood will not transmit infectious agents. Therefore, handle all specimens as if capable of transmitting HIV or hepatitis.

Release date 19 June 2025
 Released by Joana Sturm
 Signature



REV 09_00 / 2025-03-19