

**Certificate of Analysis
GM501 SpermActive**

Batchnumber WASH-2502PRG
 Production date 04 March 2025
 Expiry date 30 September 2025
 Total volume (mL) 35300
 Batchnumber HSA B03H108433

Product was sterilized by aseptic processing techniques ☐

Parameter	Results	Specifications
pH (@37°C - 6% CO ₂)	7,33	7,20-7,50
Osmolality	278	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	4,8	4,0-6,0 g/l
Concentration gentamicin	8	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)	100	≥ 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 March 2025
 Released by Joana Sturm
 Signature



REV 09_00 / 2025-03-19