

**Certificate of Analysis  
GM501 SpermActive**

Batchnumber WASH-2508PRG  
Production date 07 November 2025  
Expiry date 31 May 2026  
Total volume (mL) 28400  
Batchnumber HSA B03J094493

Product was sterilized by aseptic processing techniques ☐

Parameter	Results	Specifications
pH (@37°C - 6% CO <sub>2</sub> )	7,31	7,20-7,50
Osmolality	280	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	4,7	4,0-6,0 g/l
Concentration gentamicin	12	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)	95	≥ 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 24 November 2025  
Released by Joana Sturm  
Signature



REV 09 00 / 2025-03-19