

## 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 <sub>2</sub> )	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