

**Certificate of Analysis  
GM501 SpermActive**

Batchnumber WASH-2407PRG  
 Production date 09 October 2024  
 Expiry date 30 April 2025  
 Batchnumber HSA B03H100413  
 Total volume (mL) 19950

Product was sterilized by aseptic processing techniques ☑

Parameter	Results	Specifications
pH	7,32	7,20-7,50
Osmolality	282	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	4,6	4,0-6,0 g/l
Concentration Gentamicin	11,84	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 24 October 2024

Released by Joana Sturm

Signature

