

**Certificate of Analysis
GM501 SpermActive**

Batchnumber WASH-2408PRG
 Production date 07 November 2024
 Expiry date 31 May 2024
 Batchnumber HSA B03H100413
 Total volume (mL) 22200

Product was sterilized by aseptic processing techniques ☑

Parameter	Results	Specifications
pH	7,26	7,20-7,50
Osmolality	278	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	4,3	4,0-6,0 g/l
Concentration Gentamicin	8,97	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 22 November 2024
 Released by Joana Sturm
 Signature

