

**Certificate of Analysis  
GM501 SpermActive**

Batchnumber	WASH-1711PRG
Production date	03 October 2017
Expiry date	30 April 2018
Total volume (mL)	35000
Batchnumber HSA	B3AKA00593

	<b>Results</b>	<b>Specifications</b>
pH	7,36	7,20-7,50
Osmolality	280	270-290 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 0,25 EU/mL
Mouse Embryo Assay (1-cell)	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 18 October 2017

Released by Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*