

**Certificate of Analysis
GM501 SpermActive**

Batchnumber	WASH-1707PRG
Production date	27 June 2017
Expiry date	31 December 2017
Total volume (mL)	17000
Batchnumber HSA	M628D6671

	Results	Specifications
pH	7,25	7,20-7,50
Osmolality	276	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 12 July 2017

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann