

**Certificate of Analysis
GM501 SpermActive**

Batchnumber	WASH-2011PRG
Production date	06 October 2020
Expiry date	30 April 2021
Batchnumber HSA	B3ALD01343
Total volume (mL)	42000

	Results	Specifications
pH	7,25	7,20-7,50
Osmolality	281	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 21 October 2020

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann