

**Certificate of Analysis
GM501 SpermStore**

Batchnumber	SPSTORE-1822
Production date	14 November 2018
Expiry date	31 May 2020
Total volume (bottles)	1060
Batchnumber HSA	B3AKC00053

	Results	Specifications
pH	7,49	7,20-7,60
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 0,25 EU/mL
Sperm survival Test 4 hours exposure	96	≥ 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 29 November 2018

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann