

**Certificate of Analysis
GM501 SpermStore**

Batchnumber	SPSTORE-1909
Production date	17 April 2019
Expiry date	31 October 2020
Batchnumber HSA	B3ALC00323
Total volume (No. of bottles)	685

	Results	Specifications
pH	7,48	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	97	≥ 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 06 May 2019

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann