

## Certificate of Analysis GM501 SpermStore

Batchnumber SPSTORE-1718

Production date 19 October 2017

Expiry date 30 April 2019

Total volume (bottles) 100

Batchnumber HSA B3AKA00593

Results Specifications

pH 7,51 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 88 ≥ 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 syphillis. 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 November 2017

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Hundmann