

**Certificate of Analysis
GM501 SpermAIR**

Batchnumber	AIR-1703
Production date	30 January 2017
Expiry date	31 July 2017
Total volume (mL)	17260
Batchnumber HSA	A4DF500171

	Results	Specifications
pH	7,39	7,20-7,50
Osmolality	279	270-290 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,1	< 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 14 February 2017

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann