

**Certificate of Analysis  
GM501 SpermAIR**

Batchnumber	AIR-2209
Production date	23 November 2022
Expiry date	31 May 2023
Batchnumber HSA	K222B6875
Total volume (mL)	10040

	<b>Results</b>	<b>Specifications</b>
pH	7,43	7,20-7,50
Osmolality	284	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 13 December 2022

Released by Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*