

**Certificate of Analysis
GM501 SpermAIR**

Batchnumber AIR-2501
 Production date 16 January 2025
 Expiry date 31 July 2025
 Batchnumber HSA B03H108433
 Total volume (ml) 22660

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH	7,35	7,20-7,50
Osmolality	281	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	4,8	4,0-6,0 g/l
Sterility test (performed according to the current Ph. Eur. 2.6.1 / USP <71>)	No growth	No growth
MEA (1-cell to expanded blastocyst within 96 hours)	81	≥ 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 30/02/2025

Released by Joana Sturm

Signature



REV 09_00 / 2024-08-16