

**Certificate of Analysis
GM501 SpermAIR**

Batchnumber AIR-2412
 Production date 06 December 2024
 Expiry date 30 June 2025
 Batchnumber HSA B03H108433
 Total volume (ml) 30570

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH	7,32	7,20-7,50
Osmolality	281	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	4,7	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)	95,24	≥ 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 02 January 2025

Released by Nicole Geiger

Signature



REV 09_00 / 2024-08-16