

**Certificate of Analysis
GM501 SpermAIR**

Batchnumber AIR-2410
 Production date 24 September 2024
 Expiry date 31 March 2025
 Batchnumber HSA B03H100413
 Total volume (ml) 5000

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH	7,36	7,20-7,50
Osmolality	280	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	4,6	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)	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 11 October 2024

Released by Joana Sturm

Signature



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