

## Certificate of Analysis GM501 SpermAIR

Batchnumber AIR-2409
Production date 19 September 2024
Expiry date 31 March 2025
Batchnumber HSA B03H100413
Total volume (ml) 21280

Product was sterilized by aseptic processing techniques

| Parameter   | Results   | Specifications  |
|---|-----------|-----------------|
| рН  | 7,34      | 7,20-7,50       |
| Osmolality  | 282       | 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)                           | 90,48     | ≥ 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 syphillis. 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 09 October 2024

Released by Nicole Geiger

Signature

PP. D. feig