

**Certificate of Analysis
GM501 SpermAIR**

Batchnumber	AIR-2111
Production date	07 December 2021
Expiry date	30 June 2022
Batchnumber HSA	B3ALE00033
Total volume (mL)	36460

	Results	Specifications
pH	7,36	7,20-7,50
Osmolality	281	270-290 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 0,25 EU/mL
Mouse Embryo Assay (1-cell)	90	≥ 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 03 January 2022

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann