

**Certificate of Analysis
GM501 SpermMobil**

Batchnumber SMOBIL-2602
 Production date 03 February 2026
 Expiry date 31 August 2026
 Total volume (ml) 1760

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH at 37°C	7,25	7,20-7,60
Osmolality	300	280-320 mOsm/kg
Endotoxin level	< 0,05	< 0,50 EU/mL
Sterility test (according to the current Ph.Eur. 2.6.1 / USP <71>)	No growth	No growth
HSSA (% motility compared with control after 4h exposure to the test medium)	92	≥ 80 %

Release date 18 February 2026
 Released by Dr. René Richarz
 Signature

