

**Certificate of Analysis
GM501 SpermMobil**

Batchnumber SMOBIL-2601
 Production date 12 January 2026
 Expiry date 31 July 2026
 Total volume (ml) 1980
 Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH at 37°C	7,26	7,20-7,60
Osmolality	300	280-320 mOsm/kg
Endotoxin level	0,07	< 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)	84	≥ 80 %

Release date 27 January 2026
 Released by René Richarz
 Signature

