

**Certificate of Analysis
GM501 SpermMobil**

Batchnumber SMOBIL-2603
 Production date 10 March 2026
 Expiry date 30 September 2026
 Total volume (ml) 2230

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH at 37°C	7,29	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)	91	≥ 80 %

Release date 25 March 2026
 Released by Dr. René Richarz
 Signature

