

**Certificate of Analysis
GM501 SpermMobil**

Batchnumber SMOBIL-2505
 Production date 11 June 2025
 Expiry date 31 December 2025
 Total volume (ml) 2490
 Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH at 37°C	7,29	7,20-7,60
Osmolality	284	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)	85	≥ 80 %

Release date 27 June 2025
 Released by Nicole Geiger
 Signature

pp. N. Geiger