

**Certificate of Analysis
GM501 SpermMobil**

Batchnumber SMOBIL-2504
 Production date 02 May 2025
 Expiry date 30 November 2025
 Total volume (ml) 1890
 Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH at 37°C	7,30	7,20-7,60
Osmolality	301	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)	89	≥ 80 %

Release date 20 May 2025
 Released by Nicole Geiger
 Signature

pp. N. Geiger