

**Certificate of Analysis
GM501 SpermMobil**

Batchnumber SMOBIL-2509
 Production date 24 November 2025
 Expiry date 31 May 2026
 Total volume (ml) 1830
 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	< 0,1	< 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 09 December 2025
 Released by Joana Sturm
 Signature

J. Sturm

REV 09_00 /2025-03-19