

**Certificate of Analysis  
GM501 SpermMobil**

Batchnumber SMOBIL-2402  
 Production date 09 February 2024  
 Expiry date 31 August 2024  
 Total volume (ml) 2360

| <b>Parameter</b>                                                             | <b>Results</b> | <b>Specifications</b> |
|------------------------------------------------------------------------------|----------------|-----------------------|
| pH                                                                           | 7,36           | 7,20-7,60             |
| Osmolality                                                                   | 299            | 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) | 83             | ≥ 80 %                |

Release date 26 February 2024  
 Released by Nicole Geiger  
 Signature

*pp. N. Geiger*

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