

**Certificate of Analysis  
GM501 SpermMobil**

Batchnumber	SMOBIL-2205
Production date	06 September 2022
Expiry date	31 March 2023
Total volume (mL)	2000

	<b>Results</b>	<b>Specifications</b>
pH	7,32	7,20-7,60
Osmolality	296	280-320 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 0,50 EU/mL
Sperm survival Test 4 hours exposure	86	≥ 80 %

Release date 21 September 2022

Released by Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*