

**Certificate of Analysis
GM501 Gradient 45%**

Batchnumber GRAD45-2406
 Production date 18 March 2024
 Expiry date 30 September 2025
 Total volume (ml) 9600

Parameter	Results	Specifications
pH	7,3	7,20-7,60
Osmolality	330	310-340 mOsm/kg
Endotoxin level	< 0,15	< 0,50 EU/mL
Sterility test (according to the current Ph. Eur. 2.6.1 / <71>)	NO GROWTH	No growth
Sperm survival Test (4 hours exposure)	99	≥ 80 %
Sperm survival Test (24 hours exposure)	95	≥ 75 %

Release date 03 April 2024
 Released by Nicole Geiger
 Signature



REV 08_00 / 2023-09-15