

**Certificate of Analysis
GM501 Gradient 100%**

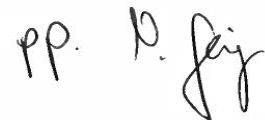
Batchnumber GSS-2424
 Production date 02 July 2024
 Expiry date 31 January 2026
 Total volume (ml) 80250

Parameter	Results	Specifications
pH	7,33	7,20-7,60
Osmolality	313	300-330 mOsm/kg
Endotoxin level	< 0,15	< 0,50 EU/ml
Density	1,1237	1,1150-1,1250 g/ml
Sterility test (according to the current Ph.Eur. 2.6.1 / USP <71>)	No growth	No growth
Viscosity in cP (25°C)	1,65	< 1,75 cP
Sperm survival Test (4 hours exposure)	97	≥ 80 %
Sperm survival Test (24 hours exposure)	84	≥ 75 %

Release date 17 July 2024

Released by Nicole Geiger

Signature



REV 07_00 / 2023-09-15