

**Certificate of Analysis  
GM501 Gradient 100%**

Batchnumber GSS-2439  
 Production date 28 October 2024  
 Expiry date 30 April 2026  
 Total volume (ml) 80000

Parameter	Results	Specifications
pH	7,3	7,20-7,60
Osmolality	318	300-330 mOsm/kg
Endotoxin level	< 0,15	< 0,50 EU/ml
Density	1,1199	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)	1,67	< 1,75 cP
Sperm survival Test (4 hours exposure)	99	≥ 80 %
Sperm survival Test (24 hours exposure)	100	≥ 75 %

Release date 12 November 2024

Released by Joana Sturm

Signature



REV 07\_00 / 2023-09-15