

**Certificate of Analysis
GM501 Gradient 100%**

Batchnumber GSS-2428
 Production date 26 July 2024
 Expiry date 31 January 2026
 Total volume (ml) 72250

Parameter	Results	Specifications
pH	7,26	7,20-7,60
Osmolality	322	300-330 mOsm/kg
Endotoxin level	< 0,15	< 0,50 EU/ml
Density	1,1186	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)	1,61	< 1,75 cP
Sperm survival Test (4 hours exposure)	100	≥ 80 %
Sperm survival Test (24 hours exposure)	93	≥ 75 %

Release date 12 August 2024

Released by Joana Sturm

Signature



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