

Certificate of Analysis

GM501 Gradient 90%

Batchnumber GRAD90-2344

Production date 29 August 2023

Expiry date 28 February 2025

Total volume (ml) 4650

Parameter	Results	Specifications
pH	7,36	7,20-7,60
Osmolality	325	320-350 mOsm/kg
Density	1,1081	1.1050-1.1150 g/ml
Endotoxin level	< 0,1	< 0,50 EU/ml
Sterility test (according to the current Ph. Eur. 2.6.1 / USP <71>)	No growth	No growth
Viscosity in cP (25°C)	1,51	< 1,65 cP
Sperm survival Test (4 hours exposure)	98	≥ 80 %
Sperm survival Test (24 hours exposure)	96	≥ 75 %

Release date 13 September 2023

Released by Nicole Geiger

Signature

pp. N. Geiger

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