GYNEMED

# Certificate of Analysis
# GM501 Gradient 100%

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|---|---|
| Batchnumber | GSS-1931 |
| Production date | 19 November 2019 |
| Expiry date | 31 May 2021 |
| Total volume (mL) | 65000 |

| | Results | Specifications |
|---|---|---|
| pH | 7,3 | 7,20-7,60 |
| Osmolality | 305 | 300-330 mOsm/kg |
| Bacterial screen | PASSED | PASSED |
| Fungal screen | PASSED | PASSED |
| Endotoxin | < 0,1 | < 0,50 EU/mL |
| Density | 1,1204 | 1,1150-1,1250 g/mL |
| Viscosity in cP (26°C) | 1,65 | < 1,75 cP |
| Sperm survival Test (4 hours exposure) | 94 | ≥ 80 % |
| Sperm survival Test (24 hours exposure) | 84 | ≥ 75 % |

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|---|---|
| Release date | 04 December 2019 |
| Released by | Dr. Julia Heinzmann |
| Signature | p.p. Julia Heinzmann |



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