



Certificate of Analysis

Product: SpermFilter® Gradient 80%

Batch number: FLT80-2558
Expiration Date: 30-06-2027
(DD/MM/YYYY)

| Analysis | Limits | Results |
|--|----------------------|---------|
| pH: | 7,20 – 7,60 | 7,34 |
| Osmolality: | 290 – 330 mOsm/kg | 314 |
| Sterility Test (According to current Ph. Eur. 2.6.1 / USP <71>): | No Growth | PASSED |
| Endotoxin: | < 0,50 EU/ml | < 0,15 |
| Density: | 1,0970 – 1,1070 g/ml | 1,0989 |
| HSA concentration: | 0,60 – 1,00 g/liter | 0,80 |
| Gentamicin concentration: | 5 – 15 mg/liter | 8,00 |
| HSSA (motility compared with control after 4h exposure to test medium): | ≥ 80% | 97% |
| HSSA (motility compared with control after 24h exposure to test medium): | ≥ 75% | 97% |

Approved on: 29-12-2025
(DD/MM/YYYY)
By: M. Berbers

Signature:

A handwritten signature in blue ink, appearing to read 'M. Berbers', is written over a faint, circular stamp or watermark.