



## Certificate of Analysis

**Product: SpermFilter® Gradient 80%**

Batch number: FLT80-243  
Expiration Date: 31-05-2024  
(DD/MM/YYYY)

Analysis	Limits	Results
pH:	7,20 – 7,60	7,43
Osmolality:	310 – 340 mOsm/kg	329
Sterility Test (According to current Ph. Eur. 2.6.1 / USP <71>):	No Growth	PASSED
Endotoxin:	< 0,50 EU/ml	< 0,10
Density:	1,0970 – 1,1070 g/ml	1,1016
Viscosity in cP (25°C)	-	1,55
Gentamicin concentration:	5 – 15 mg/liter	7,00
Sperm Survival: (4 hours exposure)	≥ 80%	94%
Sperm Survival: (24 hours exposure)	≥ 75%	90%

---

Approved on: 13-12-2022  
(DD/MM/YYYY)  
By: M. Berbers

Signature:

A handwritten signature in blue ink, appearing to read 'M. Berbers', is written over a light blue rectangular background.