



Certificate of Analysis

Product: SpermFilter® Gradient 80%

Batch number: FLT80-246
Expiration Date: 30-06-2024
(DD/MM/YYYY)

Analysis	Limits	Results
pH:	7,20 – 7,60	7,38
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	1,0992
Viscosity in cP (25°C)	-	1,54
Gentamicin concentration:	5 – 15 mg/liter	9,00
Sperm Survival: (4 hours exposure)	≥ 80%	97%
Sperm Survival: (24 hours exposure)	≥ 75%	95%

Approved on: 19-12-2022
(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.