

## Certificate of Analysis and Release

### Product: Sil-Select Plus - Lower Layer

Batchnumber :		FP18SIP26L
Production date :	DD/MM/YYYY	12/06/2018
Expiry date :	DD/MM/YYYY	31/12/2019
Total volume :		19000 ml

<b>Sil-select Plus: Lower layer</b>	<i>Result</i>	<i>Specification</i>
pH :	7,38	7.20 - 7.60
Osmolality :	309	290-330mOsm/kg
Bacterial screen :	NEGATIVE	NEGATIVE
Fungal screen :	NEGATIVE	NEGATIVE
Endotoxin :	< 0,1 EU/MI	< 0,5EU/mL
Density (g/ml):	1,1083	1.1050 - 1.1150 g/mL
Viscosity in cP (25°C):	1,52	< 1.65 cP
Sperm survival test (4 hours exposure)	99%	≥ 80%
Sperm survival test (24 hours exposure)	98%	≥ 75%
Concentration HSA	0,248*	0.3– 0.5 g/l

Product released by Lenie Bocklandt on 28/06/2018 (DD/MM/YYYY)



Bocklandt lenie

\* The slightly lower concentration of human serum albumin has been accepted based on the output of the performed risk analysis. Therefore, this batch is released under concession. More information on this matter is available upon request.