


Certificate of Analysis and Release

Product: Sil-Select Plus - Lower Layer

Batchnumber :		FP18SIP35L
Production date :	DD/MM/YYYY	10/09/2018
Expiry date :	DD/MM/YYYY	31/03/2020
Total volume :		21955 ml

Sil-select Plus: Lower layer	<i>Result</i>	<i>Specification</i>
pH :	7,40	7.20 - 7.60
Osmolality :	312	290-330mOsm/kg
Bacterial screen :	NEGATIVE	NEGATIVE
Fungal screen :	NEGATIVE	NEGATIVE
Endotoxin :	< 0.5 EU/mL	< 0,5EU/mL
Density (g/ml):	1,1089	1.1050 - 1.1150 g/mL
Viscosity in cP (25°C):	1,55	< 1.65 cP
Sperm survival test (4 hours exposure)	99%	≥ 80%
Sperm survival test (24 hours exposure)	94%	≥ 75%
Concentration HSA	0,371	0.3– 0.5 g/l

Product released by Alexine Messiaen on 26/09/2018 (DD/MM/YYYY)



Alexine Messiaen