

## Certificate of Analysis and Release

Product: SpermFreeze

Batchnumber:		FP17SF21
Production date:	DD/MM/YYYY	5/12/2017
Expiry date:	DD/MM/YYYY	30/06/2019
Total number of kits:		254 kits

	Results	Specification
pH:	7,42	7.20-7.60
Bacterial screen:	PASSED	PASSED
Fungal screen:	PASSED	PASSED
Sperm survival Test (4 hours exposure):	100%	≥ 80%
Endotoxin:	< 0,025 EU/ml	< 0,25 EU/mL
Concentration HSA:	4,212	3,2 - 4,8 g/liter

Product released by Lenie Bocklandt on 20/12/2017 (DD/MM/YYYY)



Bocklandt denie

*All blood products should be treated as potentially infectious. Source materials from which this product was derived was found negative when tested for antibodies to HIV, HBc, HCV, and HTLV I/II and non-reactive for HBsAg, HCV RNA, and HIV-1 RNA and syphilis. No known test method can offer assurance that products derived from human blood will not transmit infectious agents.*