

## Certificate of Analysis and Release Product: VitriFreeze ES media

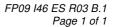
Batchnumber:		FP18VFE13
Production date :	DD/MM/YYYY	22/08/2018
Expiry date :	DD/MM/YYYY	31/08/2019
Total hatchsize:		200 Kits

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Total batchsize:		200 Kits
Pre-incubation medium	Result	Specification
pH:	7,31	7.2 - 7.4
Osmolality:	283	270-295mOsm/kg
Sterility test :	PASSED	PASSED
Endotoxin:	<0,1 EU/ml	< 0,25EU/mL
Concentration HSA:	20	16,0 - 24,0 g/liter
VitriFreeze ES medium 1		
pH:	7,33	7.2 - 7.4
Sterility test :	PASSED	PASSED
Endotoxin:	<0,1 EU/ml	< 0,25EU/mL
Concentration HSA:	17,939	14,4 - 21,6 g/liter
VitriFreeze ES medium 2		
рН :	7,25	7.2 - 7.4
Sterility test :	PASSED	PASSED
Endotoxin:	<0,1 EU/ml	< 0,25EU/mL
Concentration HSA:	16,594	12,8 - 19,2 g/liter
VitriFreeze ES medium 3		
рН :	7,37	7.2-7.4
Sterility test :	PASSED	PASSED
Endotoxin:	<0,1 EU/ml	< 0,25EU/mL
Concentration HSA:	9,712	8,3 - 12,4 g/liter

MEA (1-cell to expanded blastocyst within 96 hours): 90,48% ≥ 80%

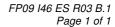
Product released by Lenie Bocklandt on 06/09/2018 (DD/MM/YYYY)

Caution: All blood products should be treated as potentially infectious. Source material from which this product was derived was found negative when tested for antibodies to HIV, HBc, HCV, and non-reactive for HbsAg, HCV RNS and HIV-1 RNA and syphillis. No known test methods can offer assurance that products derived from human blood will not transmit infectious agents.





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