

## Certificate of Analysis and Release

### Product: VitriThaw ES media

Batchnumber :		FP17VTE08
Production date :	DD/MM/YYYY	7/06/2017
Expiry date :	DD/MM/YYYY	30/06/2018
Total batchsize:		199 Kits

<b>VitriThaw ES medium 5</b>	<b>Result</b>	<b>Specification</b>
pH :	7,28	7.2 - 7.4
Osmolality :	282	270-295mOsm/kg
Sterility test :	PASSED	PASSED
Endotoxine :	< 0,1 EU/ml	< 0,25EU/mL
Concentration HSA:	20,4	16,0 - 24,0 g/liter

<b>VitriThaw ES medium 4</b>		
pH :	7,31	7.2 - 7.4
Sterility test :	PASSED	PASSED
Endotoxin :	< 0,1 EU/ml	< 0,25EU/mL
Osmolality :	417	405-435mOsm/kg
Concentration HSA:	21,1	15.5 - 23.3 g/liter

<b>VitriThaw ES medium 3</b>		
pH :	7,32	7.2 - 7.4
Sterility test :	PASSED	PASSED
Endotoxin :	< 0,1 EU/ml	< 0,25EU/mL
Osmolality :	547	535-565mOsm/kg
Concentration HSA :	19,2	15.2 - 22.8 g/liter

<b>VitriThaw ES medium 2</b>		
pH :	7,28	7.2 - 7.4
Sterility test :	PASSED	PASSED
Endotoxin :	< 0,1 EU/ml	< 0,25EU/mL
Osmolality :	832	805-850mOsm/kg
Concentration HSA :	18,2	14.5 - 21.7 g/liter

<b>VitriThaw ES medium 1</b>		
pH :	7,24	7.2-7.4
Sterility test :	PASSED	PASSED
Endotoxin :	< 0,1 EU/ml	< 0,25EU/mL
Concentration HSA :	16,2	13.2 - 19.8 g/liter
Mouse Embryo Assay (blastocysts after 96h)	100%	≥ 80%

Product released by Justine Van Renterghem on 22/06/2017 (DD/MM/YYYY)

