

Certificate of Analysis GM501 EmbryoStore

Batchnumber	EST/ESF-2001
Production date	03 April 2020
Expiry date	31 October 2021
Batchnumber HSA	B3ALD01343
Total volume (kits)	100

	Results	Specifications
GM501 EmbryoStore Freeze		
pH	7,26	7,20-7,40
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL

	Results	Specifications
GM501 EmbryoStore Thaw1		
pH	7,21	7,20-7,40
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL

	Results	Specifications
GM501 EmbryoStore Thaw2		
pH	7,27	7,20-7,40
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL

	Results	Specifications
GM501 EmbryoStore Thaw3		
pH	7,26	7,20-7,40
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	543	530-560 mOsm/kg

Mouse Embryo Assay (1-cell)	100	≥ 80 %
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Source materials from which this product was derived was found negative when tested for antibodies against HIV-1/2 and HCV and non-reactive for HbsAg, HBV RNA, HIV-1 RNA and syphilis. No known test method can offer assurance that products derived from human blood will not transmit infectious agents. Therefore, handle all specimens as if capable of transmitting HIV or hepatitis.

Release date	20 April 2020
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Released by	Dr. Julia Heinzmann
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Signature

p.p. Julia Heinzmann