

**Certificate of Analysis  
GM501 EmbryoStore Thaw**

Batchnumber	EST-2101
Production date	04 February 2021
Expiry date	31 August 2022
Batchnumber HSA	B3ALE00033
Total volume (kits)	50

<b>GM501 EmbryoStore Thaw1</b>	<b>Results</b>	<b>Specifications</b>
pH	7,23	7,20-7,40
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL

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

<b>GM501 EmbryoStore Thaw3</b>	<b>Results</b>	<b>Specifications</b>
pH	7,28	7,20-7,40
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	545	530-560 mOsm/kg

Mouse Embryo Assay (1-cell)	95	≥ 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	23 February 2021
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Released by	Dr. Julia Heinzmann
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Signature

*p.p. Julia Heinzmann*

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