

**Certificate of Analysis  
GM501 VitriStore Thaw**

Batchnumber	VITRI-1806
Production date	23 April 2018
Expiry date	30 April 2019
Total volume (Kits)	38
Batchnumber HSA	B3AKA00593

<b>GM501 VitriStore Thaw 1</b>	<b>Results</b>	<b>Specifications</b>
pH	7,32	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	819	805-850 mOsm/kg

<b>GM501 VitriStore Thaw 2</b>	<b>Results</b>	<b>Specifications</b>
pH	7,29	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	541	535-565 mOsm/kg

<b>GM501 VitriStore Thaw 3</b>	<b>Results</b>	<b>Specifications</b>
pH	7,25	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	409	405-435 mOsm/kg

<b>GM501 VitriStore Thaw 4</b>	<b>Results</b>	<b>Specifications</b>
pH	7,37	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	278	270-290 mOsm/kg

Mouse Embryo Assay (1-cell)	90,48	≥ 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	29 May 2018
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Released by	Dr. Julia Heinzmann
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Signature

*p.p. Julia Heinzmann*