

## Certificate of Analysis GM501 VitriStore Thaw

Batchnumber	VITRI-1808
Production date	28 June 2018
Expiry date	30 June 2019
Total volume (Kits)	200
Batchnumber HSA	B3AKA00593

<b>GM501 VitriStore Thaw 1</b>	<b>Results</b>	<b>Specifications</b>
pH	7,34	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	831	805-850 mOsm/kg

<b>GM501 VitriStore Thaw 2</b>	<b>Results</b>	<b>Specifications</b>
pH	7,31	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	548	535-565 mOsm/kg

<b>GM501 VitriStore Thaw 3</b>	<b>Results</b>	<b>Specifications</b>
pH	7,33	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	413	405-435 mOsm/kg

<b>GM501 VitriStore Thaw 4</b>	<b>Results</b>	<b>Specifications</b>
pH	7,33	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	279	270-290 mOsm/kg

Mouse Embryo Assay (1-cell)	95,24	≥ 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	13 July 2018
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Released by	Dr. Julia Heinzmann
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Signature

*p.p. Julia Heinzmann*