

**Certificate of Analysis  
GM501 VitriStore Thaw**

Batchnumber	VITRI-1815
Production date	27 November 2018
Expiry date	30 November 2019
Total volume (Kits)	800
Batchnumber HSA	B3AKC00053

<b>GM501 VitriStore Thaw 1</b>	<b>Results</b>	<b>Specifications</b>
pH	7,28	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	848	805-850 mOsm/kg

<b>GM501 VitriStore Thaw 2</b>	<b>Results</b>	<b>Specifications</b>
pH	7,26	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	559	535-565 mOsm/kg

<b>GM501 VitriStore Thaw 3</b>	<b>Results</b>	<b>Specifications</b>
pH	7,3	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	412	405-435 mOsm/kg

<b>GM501 VitriStore Thaw 4</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	284	270-290 mOsm/kg

Mouse Embryo Assay (1-cell)	100	≥ 80 %
-----------------------------	-----	--------

*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 December 2018
--------------	------------------

Released by	Dr. Julia Heinzmann
-------------	---------------------

Signature

*p.p. Julia Heinzmann*