

**Certificate of Analysis
GM501 VitriStore Freeze**

Batchnumber	VITRI-1814
Production date	27 November 2018
Expiry date	30 November 2019
Total volume (Kits)	600
Batchnumber HSA	B3AKC00053

GM501 VitriStore Pre-

Vitrification	Results	Specifications
pH	7,34	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	284	270-290 mOsm/kg

GM501 VitriStore Freeze 1

Vitrification	Results	Specifications
pH	7,38	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL

GM501 VitriStore Freeze 2

Vitrification	Results	Specifications
pH	7,32	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,2	< 0,25 EU/mL

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 13 December 2018

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann