

## Certificate of Analysis

### GM501 VitriStore Freeze

Batchnumber	VITRI-2001
Production date	29 January 2020
Expiry date	31 January 2021
Batchnumber HSA	B3ALC00833
Total volume (Kits)	150

#### GM501 VitriStore Pre-

Vitrification	Results	Specifications
pH	7,3	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	285	270-290 mOsm/kg

#### GM501 VitriStore Freeze 1

Vitrification	Results	Specifications
pH	7,31	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL

#### GM501 VitriStore Freeze 2

Vitrification	Results	Specifications
pH	7,33	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	19 February 2020
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Released by	Dr. Julia Heinzmann
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Signature

*p.p. Julia Heinzmann*