

**Certificate of Analysis  
GM501 GentleVit Freeze**

Batchnumber	GF-2310
Production date	08 June 2023
Expiry date	30 June 2024
Batchnumber HSA	B03G034663
Total volume (Kits)	

	<b>Results</b>	<b>Specifications</b>
<b>GM501 GentleVit Pre-Vitrification</b>		
pH	7,34	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	282	270-290 mOsm/kg
<b>GM501 GentleVit Freeze 1</b>		
pH	7,32	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
<b>GM501 GentleVit Freeze 2</b>		
pH	7,31	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
<b>GM501 GentleVit Freeze 3</b>		
pH	7,29	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
<b>GM501 GentleVit Freeze 4</b>		
pH	7,28	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
<b>GM501 GentleVit Freeze 5</b>		
pH	7,37	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
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	04 August 2023
Released by	Nicole Geiger
Signature	

*pp. N. Geiger*