

## Certificate of Analysis GM501 GentleVit Thaw

Batchnumber	GT-2222
Production date	21 November 2022
Expiry date	30 November 2023
Batchnumber HSA	K222B6875
Total volume (Kits)	200

	Results	Specifications
<b>GM501 GentleVit Thaw 1</b>		
pH	7,27	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
<b>GM501 GentleVit Thaw 2</b>		
pH	7,3	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
<b>GM501 GentleVit Thaw 3</b>		
pH	7,28	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	826	805-850 mOsm/kg
<b>GM501 GentleVit Thaw 4</b>		
pH	7,3	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	555	535-565 mOsm/kg
<b>GM501 GentleVit Thaw 5</b>		
pH	7,3	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	419	405-435 mOsm/kg
<b>GM501 GentleVit Thaw 6</b>		
pH	7,29	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	278	270-290 mOsm/kg
Mouse Embryo Assay (1-cell)	95	≥ 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	4. Januar 2023
Released by	Nicole Geiger
Signature	