

## Certificate of Analysis GM501 GentleVit Thaw

Batchnumber	GT-2220
Production date	19 October 2022
Expiry date	31 October 2023
Batchnumber HSA	B03G002753
Total volume (Kits)	300

	Results	Specifications
<b>GM501 GentleVit Thaw 1</b>		
pH	7,23	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
<b>GM501 GentleVit Thaw 2</b>		
pH	7,24	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
<b>GM501 GentleVit Thaw 3</b>		
pH	7,25	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	836	805-850 mOsm/kg
<b>GM501 GentleVit Thaw 4</b>		
pH	7,24	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	557	535-565 mOsm/kg
<b>GM501 GentleVit Thaw 5</b>		
pH	7,27	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	421	405-435 mOsm/kg
<b>GM501 GentleVit Thaw 6</b>		
pH	7,27	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	282	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	2. Dezember 2022
Released by	Nicole Geiger
Signature	