

**Certificate of Analysis
GM501 GentleVit Thaw**

Batchnumber	GT-1915
Production date	29 August 2019
Expiry date	31 August 2020
Batchnumber HSA	B3ALC00833
Total volume (Kits)	199

	Results	Specifications
GM501 GentleVit Thaw 1		
pH	7,26	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
GM501 GentleVit Thaw 2		
pH	7,28	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
GM501 GentleVit Thaw 3		
pH	7,29	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	825	805-850 mOsm/kg
GM501 GentleVit Thaw 4		
pH	7,29	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	555	535-565 mOsm/kg
GM501 GentleVit Thaw 5		
pH	7,31	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	419	405-435 mOsm/kg
GM501 GentleVit Thaw 6		
pH	7,3	7,20-7,40
Sterility test	PASSED	PASSED
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	285	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	13. September 2019
Released by	Vanessa Bierlich
Signature	