

Certificate of Analysis GM501 GentleVit Freeze

Batchnumber	GF-2505
Production date	27 February 2025
Expiry date	28 February 2026
Total batch size	50
Batchnumber HSA	B03H108433
Product was sterilized by aseptic processing techniques	

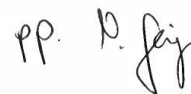
Parameter	Results	Specifications
GM501 GentleVit Pre-Vitrification		
pH	7,29	7,20-7,40
Sterility test ¹	No growth	NO GROWTH
Endotoxin	< 0,1	< 0,25 EU/mL
Osmolality	279	270-290 mOsm/kg
Concentration HSA	19,9	16,0-24,0 g/l
GM501 GentleVit Freeze 1		
pH	7,28	7,20-7,40
Sterility test ¹	No growth	NO GROWTH
Endotoxin	< 0,1	< 0,25 EU/mL
Concentration HSA	19,5	15,6-23,4 g/l
GM501 GentleVit Freeze 2		
pH	7,27	7,20-7,40
Sterility test ¹	No growth	NO GROWTH
Endotoxin	< 0,1	< 0,25 EU/mL
Concentration HSA	19,4	15,2-22,8 g/l
GM501 GentleVit Freeze 3		
pH	7,27	7,20-7,40
Sterility test ¹	No growth	NO GROWTH
Endotoxin	< 0,1	< 0,25 EU/mL
Concentration HSA	18,0	14,4-21,6 g/l
GM501 GentleVit Freeze 4		
pH	7,3	7,20-7,40
Sterility test ¹	No growth	NO GROWTH
Endotoxin	< 0,1	< 0,25 EU/mL
Concentration HSA	16,3	12,8-19,2 g/l
GM501 GentleVit Freeze 5		
pH	7,26	7,20-7,40
Sterility test ¹	No growth	NO GROWTH
Endotoxin	< 0,2	< 0,25 EU/mL
Concentration HSA	10,4	8,6-12,9 g/l
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.

¹Sterility test (according to the current PH. Eur. 2.6.1 / USP <71>)

Release date
Released by
Signature

01 April 2025
Nicole Geiger



REV 02_00 / 2023-09-15