

**Certificate of Analysis  
GM501 HSA**

Batchnumber	HSA-2105
Production date	06 December 2021
Expiry date	31 December 2022
Total volume (mL)	10500
Batchnumber HSA	K052B6875

	<b>Results</b>	<b>Specifications</b>
pH	7,31	7,20-7,40
Osmolality	277	265-285 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,8	< 1,0 EU/mL
Color	AMBER	AMBER
Clarity	Clear, no particles	Clear, no particles
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	21 December 2021
Released by	Dr. Julia Heinzmann
Signature	

*p.p. Julia Heinzmann*