

Certificate of Analysis
GM501 Cult with Gentamicin and Phenol Red

Batchnumber	CULT-2507PRG
Production date	07 November 2025
Expiry date	31 May 2026
Batchnumber HSA	M451A6871
Total volume (ml)	4100
Product was sterilized by aseptic processing techniques	

Parameter	Results	Specifications
pH (@37°C - 6% CO ₂)	7,3	7,20-7,45
Osmolality	280	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	9,6	8,0-12,0 g/l
Concentration gentamicin	12	5-15 mg/l
Sterility test (performed according to the current Ph.Eur.2.6.1 / USP <71>)	No growth	No growth
Mouse Embryo Assay (1-cell to expanded blastocyst within 96 hours)	90	≥ 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	24 November 2025
Released by	Nicole Geiger
Signature	

pp. N. Geiger

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