

Certificate of Analysis
GM501 Cult with Gentamicin and Phenol Red

Batchnumber CULT-2605PRG

Production date 24 April 2026

Expiry date 31 October 2026

Batchnumber HSA KP28A6871

Total volume (ml) 3400

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH (@37°C - 6% CO ₂)	7,29	7,20-7,45
Osmolality	281	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	9,3	8,0-12,0 g/l
Concentration gentamicin	9	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)	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 May 2026

Released by Dr. René Richarz

Signature



REV 10_00 / 2025-08-04