

Certificate of Analysis GM501 Cult with Gentamicin

Batchnumber CULT-2505G

Production date 18 August 2025

Expiry date 28 February 2026

Batchnumber HSA K439A6671

Total volume (ml) 13000

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH (@37°C - 6% CO ₂)	7,28	7,20-7,45
Osmolality	282	270-290 mOsm/kg
Endotoxin level	< 0,05	< 0,25 EU/ml
Concentration HSA	9,1	8,0-12,0 g/l
Concentration gentamicin	6	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 hours)	⁹⁶ 100	≥ 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 syphillis. 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 02 September 2025

Released by Joana Sturm

Signature

J.Sum