

Certificate of Analysis GM501 HSA

| Batchnumber | HSA-2403 |
|-------------------|---------------|
| Production date | 15 April 2024 |
| Expiry date | 30 April 2025 |
| Total volume (ml) | 10500 |
| Batchnumber HSA | K331A687A |

| Parameter | Results | Specifications |
|--|---------------------|---------------------|
| рН | 7,26 | 7,20-7,40 |
| Osmolality | 276 | 265-285 mOsm/kg |
| Endotoxin | < 0,2 | < 1,0 EU/mL |
| Color | AMBER | AMBER |
| Sterility (fungal and bacterial sterility test) | PASSED | PASSED |
| Clarity | Clear, no particles | Clear, no particles |
| Mouse Embryo Assay (1-cell to expanded blastocyst within 96 hours) | 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 30 May 2024

Released by Nicole Geiger

Signature

PP. D. feig