

## Certificate of Analysis GM501 PVP

Batchnumber PVP-2304
Production date 01 March 2023
Expiry date 31 December 2023
Total volume (ml) 710
Batchnumber HSA B03G002753

Results Specifications
pH 7,48 7,20-7,60

| рН                          | 7,48   | 7,20-7,60       |
|-----------------------------|--------|-----------------|
| Osmolality                  | 305    | 280-320 mOsm/kg |
| Bacterial screen            | PASSED | PASSED          |
| Fungal screen               | PASSED | PASSED          |
| Endotoxin                   | < 0,1  | < 0,5 EU/mL     |
| Viscosity in cP (25°C)      | 271,1  | > 170 cP        |
| Mouse Embryo Assay (1-cell) | 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 21 March 2023

Released by Nicole Geiger

Signature

PP. P. Jeig