

Certificate of Analysis GM501 PVP

| Batchnumber | PVP-2018 |
|-------------------|-------------------|
| Production date | 17 December 2020 |
| Expiry date | 30 September 2021 |
| Total volume (ml) | 690 |
| Batchnumber HSA | B3ALE00033 |

| | Results | Specifications |
|-----------------------------|---------|-----------------|
| рН | 7,37 | 7,20-7,60 |
| Osmolality | 303 | 280-320 mOsm/kg |
| Bacterial screen | PASSED | PASSED |
| Fungal screen | PASSED | PASSED |
| Endotoxin | < 0,05 | < 1,00 EU/mL |
| Viscosity in cP (25°C) | 263,9 | > 170 cP |
| Mouse Embryo Assay (1-cell) | 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 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

Released by

Signature

04 January 2021

Dr. Julia Heinzmann

p.p. Julia Hundmann

REV 07_00 / 2019-08-14