

Certificate of Analysis GM501 Hyaluronidase

| Batchnumber | HYA-1918 |
|-------------------|--------------|
| Production date | 23 July 2019 |
| Expiry date | 31 July 2020 |
| Total volume (ml) | 3600 |
| Batchnumber HSA | K824B6871 |

| | Results | Specifications |
|-----------------------------|---------|-----------------|
| рН | 7,45 | 7,30-7,60 |
| Osmolality | 283 | 270-290 mOsm/kg |
| Bacterial screen | PASSED | PASSED |
| Fungal screen | PASSED | PASSED |
| Endotoxin | < 0,115 | < 1,00 EU/mL |
| 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 09 August 2019

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Hundmann