

**Certificate of Analysis  
GM501 Hyaluronidase**

|                   |                                    |
|-------------------|------------------------------------|
| Batchnumber       | HYA-2002                           |
| Production date   | 24 January 2020                    |
| Expiry date       | 31 January 2021                    |
| Total volume (ml) | 3600                               |
| Batchnumber HSA   | K915A6871<br>B3ALC00833/B3ALD00533 |

|                             | <b>Results</b> | <b>Specifications</b> |
|-----------------------------|----------------|-----------------------|
| pH                          | 7,49           | 7,30-7,60             |
| Osmolality                  | 281            | 270-290 mOsm/kg       |
| Bacterial screen            | PASSED         | PASSED                |
| Fungal screen               | PASSED         | PASSED                |
| Endotoxin                   | < 0,129        | < 1,00 EU/mL          |
| Mouse Embryo Assay (1-cell) | 85,71          | ≥ 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 syphilis. 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 10 February 2020

Released by Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*