

## CERTIFICATE OF ANALYSIS

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| <b>Hyaluronidase from ovine testes</b><br>lyophil. EC 3.2.1.35 | <b>Cat.No. : 25118</b><br><b>Contr.No.: 181105</b> |
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| Parameter                 | Method                      | Specification       | Result      |
|---------------------------|-----------------------------|---------------------|-------------|
| <b>Molecular weight</b>   |                             | ca. 55 000          |             |
| <b>Appearance</b>         |                             | beige lyophilisate  | corresponds |
| <b>Solubility</b>         | 1 mg/ml in H <sub>2</sub> O | clear and colorless | corresponds |
| <b>Activity (U/mg)</b>    | Hyaluronidase               | min. 1 000          | 1 325       |
| <b>Minimum shelf life</b> |                             |                     | 16.09.2020  |
| <b>Storage (°C)</b>       |                             |                     | -15 to -25  |

### Unit definition

1 Unit is that amount of enzymatic activity which produces the same reduction in turbidity in a mixture of hyaluronic acid and albumin as one I.U. (International Unit) of a standard hyaluronidase preparation. 1 I-unit = 1 USP-unit = 1 NF-unit.

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| <p>We do not guarantee that the product can be used for a special application.<br/>This document does not release you from performing the standard control upon receipt of incoming goods.</p> |
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**SERVA Electrophoresis GmbH**  
**Quality Control**

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