

COA/R.PC.PR.HYAL.0900 Rev.02 of the 04^{th} January 2018 Pag. ${\bf 1}$ of ${\bf 2}$ **CERTIFICATE OF ANALYSIS**

Sodium Hyaluronate MW 1%

| Batch n. | 20G067 | | | |
|--------------------|-----------|--|--|--|
| Production date | JUNE 2020 | | | |
| Period of best use | JUNE 2022 | | | |

| Parameter | Unit | Requirement | Method | Result | |
|---|-------|--|--|--|--|
| PHYSICAL-CHEMICAL PHYSICAL | | | | | |
| Appearance | - | Clear to slightly opalescent, viscous solution | (comparison with | Clear to slightly opalescent, viscous solution | |
| Color | - | Colorless to pale yellow | Internal method (comparison with the standard) | Pale yellow | |
| Odor | - | Characteristic | Internal method (comparison with the standard) | Characteristic | |
| рН | i.u. | 4,0 - 6,0 | Ph.Eur. 2.2.3 | 4,8 | |
| Viscosity (Brookfield DV-E S03 5 rpm, 25°C) | mPas | 5.000 – 15.000 | Ph. Eur. 2.2.10 | 14.500 | |
| MICROBIOLOGICAL | | | | | |
| Total bacterial count | CFU/g | ≤ 100 | Ph.Eur. 2.6.12 / USP (current edition) | <10 | |
| Total yeast and mould count | CFU/g | ≤ 100 | Ph.Eur. 2.6.12 / USP (current edition) | <10 | |
| Staphylococcus aureus | g | Absence | Ph.Eur. 2.6.13 / USP (current edition) | Absence | |
| Pseudomonas aeruginosa | g | Absence | Ph.Eur. 2.6.13 / USP (current edition) | Absence | |
| Candida albicans | g | Absence | Ph.Eur. 2.6.13 / USP (current edition) | Absence | |
| Escherichia coli | g | Absence | Ph.Eur. 2.6.13 / USP (current edition) | Absence | |

REA: VA-361664

Capitale sociale Euro 120.000 i.v.











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Sodium Hyaluronate MW 1%

Date: 10th July 2020

Roelmi HPC Technical Department

The analyses are performed on a representative sample and are referred to the product at the time of release. The information included in this Certificate of Analysis does not discharge the user from the control of the product before the use. Roelmi HPC SRL does not take liability for any damage due to improper use. This document refers to the latest version of the specification data sheet and it has been prepared by electronic processing not requiring signature and the traceability to the original signature is managed by internal quality assurance system.









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