

OPHTHALMOLOGY

Pe-Ha-Luron®

Pe-Ha-Luron® is a high-quality viscoelastic product based on natural sodium hyaluronate for intraocular use. As an auxiliary device during ophthalmic surgeries the product maintains the depth of the anterior chamber and protects

the surrounding intraocular tissue. Pe-Ha-Luron® combines the advantages of both cohesive and dispersive viscoelastics. Pe-Ha-Luron® is available in two different concentrations.

- High molecular weight
 - High viscosity
 - No cooling required
 - Preserves the depth of the anterior chamber and the capsular bag
 - Supports a controlled capsulorhexis
 - Excellent protection of the endothelial cells
- Easy to inject and remove
 - Better adhesion to the endothelium during phacoemulsification
 - Excellent protection against mechanical forces
 - Sterile (by steam)
 - CE certified



SPECIFICATION:	Pe-Ha-Luron®	Pe-Ha-Luron® PLUS
Sodium hyaluronate	1.0 %	1.4 %
Molecular weight [mio. Daltons]	approx. 5	approx. 6
Viscosity [mPas]	approx. 1 mio.	approx. 3.3 mio.
Osmolality [mOsm/kg]	320	320
pH	6.8 - 7.6	6.8 - 7.6
Storage	2° - 25° C	2° - 25° C
Volume [ml]	0.55 and 0.85	0.55 and 0.85
Shelf life [months]	36	36
COMPOSITION [1 ml]:	Pe-Ha-Luron®	Pe-Ha-Luron® PLUS
Sodium hyaluronate	10.00 mg	14.00 mg
Sodium chloride	8.30 mg	8.30 mg
Disodium hydrogen phosphate 2 H ₂ O	1.400 mg	1.400 mg
Potassium dihydrogen phosphate	0.260 mg	0.260 mg
Water for injection	q.s.	q.s.

