

ZEISS VISTHESIA

ZEISS VISTHESIA intra

Technical Specifications



Seeing beyond

	VISTHESIA® 1.0 % ¹	VISTHESIA 1.5 % ¹
	VISTHESIA 1.0 % intra ²	VISTHESIA 1.5 % intra ²
Behavior	Viscous-cohesive	Viscous-cohesive
Origin	Bacterial fermentation	Bacterial fermentation
Substance concentration I (%)	1.0 Sodium Hyaluronate 1.0 Lidocaine Hydrochloride	1.5 Sodium Hyaluronate 1.0 Lidocaine Hydrochloride
Substance concentration II (mg/ml)	10 Sodium Hyaluronate 10 Lidocaine Hydrochloride	15 Sodium Hyaluronate 10 Lidocaine Hydrochloride
Volume (ml)	0.8	0.8
CDI	39	44
Osmolality (mOsmol/kg)	280–330	280–330
Molecular weight (megadalton ⁴)	2.9	2.9
Pseudoplasticity	75	133
Zero-shear viscosity (Pa s ⁵)	72	295
Storage temperature (°C)	2–8	2–8
Content VISTHESIA:	1 × intracameral syringe, 1 × 27 G cannula, 2 × topical ampules (see below)	1 × intracameral syringe, 1 × 27 G cannula, 2 × topical ampules (see below)
Content VISTHESIA intra:	1 × intracameral syringe, 1 × 27 G cannula	1 × intracameral syringe, 1 × 27 G cannula

	VISTHESIA topical ampule ³
Substance concentration I (%)	2 × 0.3 Sodium Hyaluronate, 2.0 Lidocaine Hydrochloride
Substance concentration II (mg/ml)	2 × 3 Sodium Hyaluronate, 20 Lidocaine Hydrochloride
Volume (ml)	2 × 0.3
Osmolality (mOsmol/kg)	270–320
Molecular weight (megadalton ⁴)	2.9
Zero-shear viscosity (Pa s ⁵)	1
Storage temperature (°C)	2–8
Content:	2 × topical ampules

All OVDs are latex and phthalate free, have a shelf life of 3 years and a pH range between 6.8 and 7.6.

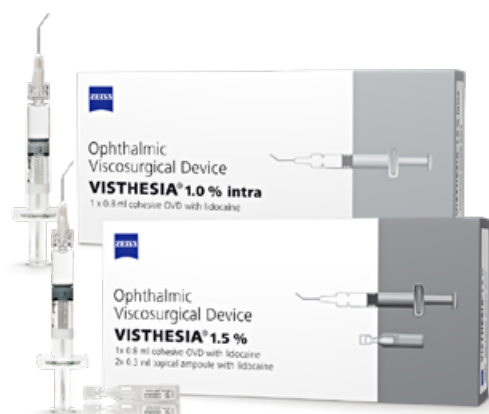
¹ VISTHESIA 1.0% and VISTHESIA 1.5% are not for sale in the UK or Portugal

² VISTHESIA intra version does not contain 2 topical ampules

³ Not available individually; only available with VISTHESIA 1.0% or 1.5%

⁴ Megadalton = 1 million Dalton

⁵ Pa s = 1000 mPa s



CE 0344

VISTHESIA 1.0%
VISTHESIA 1.5%
VISTHESIA 1.0% intra
VISTHESIA 1.5% intra



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