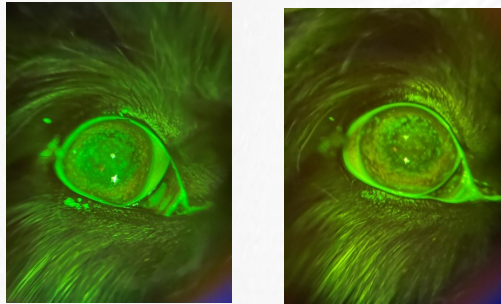




## Residence Time

- SentrX Oculenis Corneal Repair gel with cross linked HA is shown to last 2-5x longer than traditional HA drops
- Can be used in as little as 2 applications daily
- Cross linked HA creates a barrier on the eye with sheer thinning properties to provide comfort and increase residence time



## Corneal Repair

- Shown to support accelerated healing of corneal damage by up to 50%
- Safe to use with antibiotics - Oculenis shown not to bind to antibiotics, unlike serum
- Less expensive and equally as effective as alternative products like Vetrix Amniotic Drops

## Backed by Science

- Proof of Concept Study Comparing Healing Rates of Hyaluronic Acid Hydrogel and Amniotic Drops
- A cross-linked hyaluronan gel accelerates healing of corneal epithelial abrasion and alkali burn injuries in rabbits.
- Ophthalmic Uses of a Thiol-Modified Hyaluronan-Based Hydrogel - WHS
- Synthesis and Characterization of Novel Thiol-Reactive Poly(ethylene glycol) Cross-Linkers for Extracellular-Matrix-Mimetic Biomaterials
- Topical cross-linked, modified HA hydrogel accelerates time to corneal wound closure
- A crosslinked HA-based hydrogel ameliorates dry eye symptoms in dogs
- Chemically modified and cross-linked derivative of hyaluronon improved corneal wound healing
- Efficacy of a Crosslinked Hyaluronic Acid-Based Hydrogel as a Tear Film Supplement: A Masked Controlled Study
- Evaluation of Topically Applied Cross-Linked Hyaluronic Acid (Remend®) On the Ocular Surface of Clinically Healthy Dogs
- Evaluation of Crosslinked Hyaluronic Acid Gel Drops and Therapeutic Combinations for Ophthalmic Infections

# Dry Eye Lubrication Highlights **sentrX**

A DÔMES PHARMA COMPANY

**DP** | DÔMES PHARMA



## Residence Time & Tear Film Stability

- SentrX Ocunovis ProCare with cross linked HA is shown to last 2-5x longer than traditional artificial tear drops
- Lubrication for dry eye with as little as 2 applications daily
- Cross linked HA creates a barrier on the eye with shear thinning properties to provide comfort and increase residence time
- Shown to help stabilize tear film

## Backed by Science

- A crosslinked HA-based hydrogel ameliorates dry eye symptoms in dogs
- Efficacy of a Crosslinked Hyaluronic Acid-Based Hydrogel as a Tear Film Supplement: A Masked Controlled Study
- Evaluation of Topically Applied Cross-Linked Hyaluronic Acid On the Ocular Surface of Clinically Healthy Dogs



- Bulk lubrication at a value price
- Ideal solution for lubrication needs during surgical procedures
- Contains 20% more HA than OptixCare.

Visit [sentrxanimalcare/learnmore](https://sentrxanimalcare/learnmore) to view our clinical studies and product information