

Process:
Subprocess:
Product Family:

HOMOGENIZATION
EYE DROPS
MEGATRON®



PHARMACEUTICAL

Reduction of polymer chains in eye drops



THE APPLICATION SCOPE / PURPOSE

Eye drops are liquids that are applied directly to the cornea or conjunctiva of the eye. In order to avoid inflammation and the introduction of unpleasant particles, these liquids must be produced with the highest quality and under sterile conditions. Eye drops may contain long-chain polymers which have a high viscosity. Since such high viscosities are not desirable, Kinematica offers equipment for the grinding of polymer chains. This drastically reduces the viscosity and provides a pleasant feeling when applying the eye drops.

Get full access to the Application Note by clicking this link:

GET FULL VERSION

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