CHAPTER 36

MEDICAL SCIENCES PHARMACEUTICAL SCIENCE AND RESEARCH

Doctoral Theses

444. KATARA (Rajesh)

Studies on Ocular Formulations of Aceclofenac.

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1. Introduction 2. Effect of formulation factors on in-vitro permeation of aceclofenac from aqueous drops through excised mammalian corneas 3. Aceclofenac oil drops: Trans-corneal permeation, stability and in-vivo study against ocular inflammation 4. Design and evaluation of aceclofenac nanoparticulate formulations using Eudragit RL 100 polymer 5. Design and Evaluation of aceclofenac nanoparticulate formulations using eudragit Rs 100 polymer 6. Summary and Conclusions.