

A REVIEW ON MUCOADHESIVE TABLETS AS CONTROLLED DRUG DELIVERY SYSTEM

Megha Jain*, Natasha Sharma, M.P.Khinchi, Dilip Agrawal,

Department of Pharmaceutics, Kota College of Pharmacy, Kota (Raj.)

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ABSTRACT

Stomach-specific mucoadhesive tablets as a controlled drug delivery system have been developed to increase gastric retention time of the dosage forms. This article presents the polymers use for mucoadhesive tablets, factor affecting the mucoadhesion, and developments in the techniques for in vitro and in vivo evaluation of mucoadhesive tablets have also been discussed.

Key words: Evaluation, Gastric Retention Time, Mucoadhesive Tablets, Polymers