

## TASTE MASKING OF ACECLOFENAC

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### ABSTRACT

Aceclofenac is a non-steroidal agent with marked anti-inflammatory and analgesic properties. The mode of action of aceclofenac is largely based on the inhibition of prostaglandin synthesis. Aceclofenac is a potent inhibitor of the enzyme cyclooxygenase, which is involved in the production of prostaglandins, aceclofenac can be administered twice daily as 100 mg orally in the treatment. Taste masking is done by mass extrusion method. In this Eduragit-E-100 and aceclofenac are mixed in different ratio with isopropyl alcohol and valuation are done like drug content drug dissolution and taste evaluation.

**Key words:** Aceclofenac, analgesic, Mass extrusion, Eduragit-E-100.