

Formulation & Evaluation of Levamisole Tablet

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Abstract: *The aim of current study was to develop suitable gastroretentive tablet of levamisole HCL for prolonging the retention of levamisole in stomach, floating tablets were prepared by using HPMC K4M and carbopol 934p in combination and their effect on floating, swelling and release of levamisole HCL was studied. optimization of drug release were carried out by taking different concentration of HPLC K4M and carbopol 934p. It was found that HPMC and carbopol with concentration 32 % and 22% in tablet give satisfactory release and batch was selected for 32 factorial design*

Keywords: gastroretentive

