METHODS TO ADMINISTER SOLID DOSAGE FORMS OF ETHINYL ESTRADIOL AND PRODRUGS THEREOF WITH IMPROVED BIOAVAILABILTY

ABSTRACT

Methods of improving the bioavailability of ethinyl estradiol by orally administering to a patient a solid dosage form containing ethinyl estradiol or prodrug thereof where that dosage form releases at least some of the ethinyl estradiol or prodrug thereof in the oral cavity for absorption through the oral mucosa to treat the patient for a predetermined indication such as, for example, hormone replacement therapy or contraception. The solid dosage forms may be selected from, among others, chewable tablets, fast melt tablets, films, dissolving films, mucoadhesive tablets, lozenges, and chewing gum.

Figure 1