ABSTRACT

This invention relates to a controlled-release composition for producing a sustained-release preparation containing udenafil, including (A) udenafil and a pharmaceutically acceptable salt, (B) a solubility modulator, (C) an adsorbent, and (D) a hydrophilic polymer. This controlled-release composition for producing a sustained-release preparation containing udenafil releases drugs constantly regardless of the pH level in the gastrointestinal tract, and thus freely controls the drug release time within the range of 3 ~ 24 hours, and reduces the variability in the effect of drugs among individuals. Also, this composition can be produced into a sustained-release preparation which has an optimum condition for expressing the effect of drugs in the treatment of diseases including pulmonary arterial hypertension, hepatic portal vein hypertension, benign prostatic hyperplasia, and the like, which can be treated by udenafil and which requires the long-term drug administration. Also, this composition can control the release of drugs in accordance with the time taken for the absorption thereof when the drugs are applied to a living body, and thus can be valuably used in preventing and treating erectile dysfunction.