

Abstract

The present application relates to a polyimide random copolymer having a structure represented by formula (I). The present application also relates to a method for preparing the polyimide random copolymer, a membrane made of the polyimide random copolymer, and a method for preparing a polyimide-based hollow fiber membrane. The present application further relates to a system for purifying helium gas and a method for purifying helium gas.

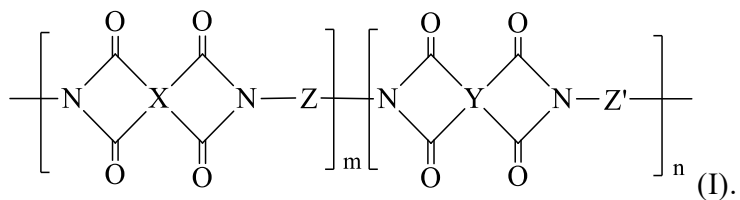


FIG. 3