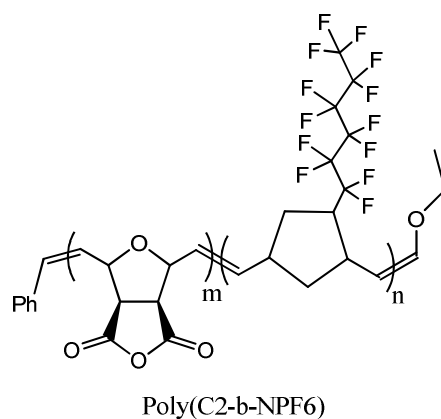


ABSTRACT

HYDROPHILICALLY MODIFIED FLUORINATED MEMBRANE (I)

Disclosed are polymers suitable for hydrophilically modifying the surface of porous fluoropolymer supports, for example, a copolymer of the formula:



Also disclosed are a method of preparing the polymers, a method of hydrophilically modifying porous fluoropolymer supports, hydrophilic fluoropolymer porous membranes prepared from the polymers, and a method of filtering fluids through the porous membranes.

(Figure 3)