

ABSTRACT

METHOD FOR PURIFYING α -METHYLSTYRENE AND HEAT-RESISTANT STYRENE-BASED COPOLYMER USING THE α -METHYLSTYRENE

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An object of the present invention is to provide highly pure α -methylstyrene by efficiently removing polar substances present in the α -methylstyrene. The present invention discloses a method for purifying α -methylstyrene by reacting polar substances contained in the α -methylstyrene in the presence of a basic substance,
10 and separating a reaction product of the polar substance and the α -methylstyrene.