

97-0192

The invention relates to the monomers chemistry field, namely, to the improved process for preparation of 4-aminostyrene, used in the synthesis of the complexing ionites, different chemical active materials, as well as other reactive monomers containing different functional groups such as NCO, NCS and the others.

The summary of the invention consists in the fact that in the proposed process for preparation of the 4-aminostyrene by reduction of the acetophenone derivative is used 4-acetylaminoacetophenone as the starting material, which is reduced with aluminium isopropoxide and the obtained 1-(4-acetylamino phenyl)-1-ethanol is then dehydrated and deacetylated in presence of sodium hydroxide at the molar ratio 1:2, lowered pressure and 140...280°C.

The technical result of the invention consists in the increasing the yield in preparation of the 4-aminostyrene.

Claims: 1