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ABSTRACT



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In the production of bisphenol A by condensation of phenol and acetone with the use of a cation exchange resin as a catalyst and a free mercaptan as a promoter, the superficial velocity of raw material within the reaction column packed with a cation exchange resin is controlled to be in the range of 1.5m/hr to 6m/hr.

With this method, the degree of conversion of phenol can be improved, and bisphenol A can be effectively produced.