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Kinetics and mechanism of the pudovik reaction in the azomethine series: II.1 Hydrolysis and catalysis in the reaction of dialkyl phosphites with benzalaniline

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Abstract

A 31P NMR study show that diisopropyl phosphite and benzalaniline do not react with each other as individual components. Adduct formation is made possible by partial hydrolysis of the dialkyl phosphite.

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