

Mechanism of reactions of acyl isocyanates with azomethines

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Abstract

A study of the isomerization of the adducts, and the isolation of the free bipolar ion from the reaction of trichloroacetyl isocyanate with p-dimethylaminobenzalaniline, disclosed that the reaction of acyl isocyanates with azomethines belongs to the type of 1,4-dipolar cycloaddition.

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