

Aqueous-Mediated *N*-Alkylation of Amines

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Aqueous-mediated N-methylation in the presence of sodium hydrogencarbonate and dimethyl sulfate as the alkylating reagent was reported by Hünig in 1952.^[1] The same strategy was applied for N-methylation leading to the formation of various quaternary ammonium salts.^[2]

These references were inadvertently omitted from our recently published manuscript,^[3] where we reported the N-alkylation of primary amines to secondary/tertiary amines and of secondary amines to tertiary amines by employing alkyl, benzylic and allylic halides in the presence of sodium hydrogencarbonate in aqueous medium at elevated temperatures.

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