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## Tetrabutylammonium Bromide: Effective Promoter Both In Silylation and Alkene Formation Via Dehydration of Alcohols

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### ABSTRACT

*A mild and efficient method for the silylation of alcohols promoted by tetrabutylammonium bromide is reported. An interesting and unusual formation of alkene is observed in case of trimethylsilyl protection of secondary benzylic alcohols containing alkyl ethereal groups.*

**Keywords:** Alcohols, Trialkylsilylation, Tetrabutylammonium bromide, Dehydration, Alkenylation.

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