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SiO₂.CTB : Efficient Catalyst for Chemoselective Synthesis of 1,1-Diacetates and Benzimidazole under mild condition

Vishvanath D. Patil*, Prathamesh V. Gidh.

Organic Chemistry Research Laboratory, Department of Chemistry, C.K.Thakur A.C.S. College New Panvel, Raigad, Maharashtra, India

Abstract: Efficient method has been developed for the chemoselective Synthesis of 1,1-Diacetates and Benzimidazole using SiO₂.CTB under mild conditions. The remarkable selectivity, excellent yields, short reaction time, easily available and inexpensive catalyst, is important features of this method.

Keywords: chemoselective, 1,1-diacetates, SiO₂.CTB, aldehydes, acetic anhydrates, benzimidazole.

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