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A simple protocol for the preparation of β -enamino ketones catalyzed by NbOPO₄ under solvent free conditions

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ABSTRACT

A novel application of the highly stable niobium oxide phosphate (NbOPO₄) as an efficient catalyst for the synthesis of β -enamino ketones under solvent-free conditions is described. This protocol, exhibits attractive yields, short reaction periods, lower loading of catalyst and high chemoselectivity.

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