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**Abstract**

**A process for the transesterification of keto ester with alcohol using polyaniline salts as catalyst**

The present invention relates to a process for transesterification of ketoester with alcohol using polyaniline salt as catalyst, said process comprising reacting a keto ester with an alcohol. The process of transesterification may be carried out by reacting keto ester with alcohol in presence of catalyst, and then removing the catalyst by conventional methods. The ester can be isolated by methods such as filtration followed by isolation of esters by conventional column chromatography or vacuum distillation. The novelty of the invention lies in the use of polyaniline-salts as catalysts in the liquid phase esterification of keto esters with alcohols for the first time. Also, the use of polyaniline salts as catalysts provides the following advantages (i) separation of catalyst from a reaction mixture is easy, (ii) repeated use of catalyst is possible and (iii) there is no problem for the disposal of used catalyst as they are environmentally safe.