

**We Claim:**

1. A process for transesterification of keto ester with alcohol using polyaniline salts as catalyst, said process comprising reacting a keto ester with an alcohol 1.5 to 2.5 equivalent with respect to one equivalent of keto ester in presence of a catalyst in the range of 10 to 30 weight percent of ketoester, at a temperature range of 50 to 120° C. for a period in the range of 4 to 24 hours, separating the esters from the reaction mixture.
2. A process as claimed in claim 1, wherein the alcohol used is selected from a group consisting of butanol, hexanol, octanol, decanol, dodecanol, behnyl alcohol, benzyl alcohol, cyclohexanol, 2-ethoxy ethanol, 2-butoxy ethanol, 3-butyne-1-ol, allyl alcohol, and menthol.
3. A process as claimed in claim 1, wherein the catalyst used is a polyaniline salt selected from a group consisting of polyaniline-sulfuric acid, polyaniline-hydrochloric acid and polyaniline-nitric acid system.
4. A process as claimed in claim 1, wherein the reaction is carried out preferably at a temperature range of 100 to 110° C.
5. A process as claimed in claim 1, wherein the ketoester used is selected from a group consisting of methyl acetoacetate, ethyl acetoacetate and phenyl acetoacetate.
6. A process as claimed in claim 1, wherein the reaction is carried out for a period of 20 to 24 hours.

7. A process as claimed in claim 1, wherein the catalyst used is recyclable.

8. A process for transesterification of keto ester with alcohol using polyaniline salts as catalyst substantially as herein describe with reference to the examples.

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