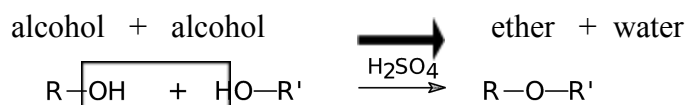


ORGANIC REACTIONS II

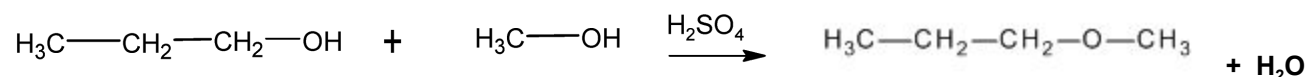
6) CONDENSATION REACTIONS

a) Formation of Ethers

General Reaction:

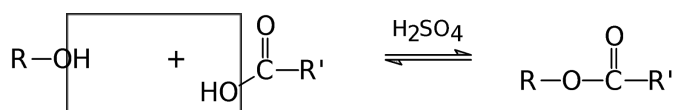


Example:

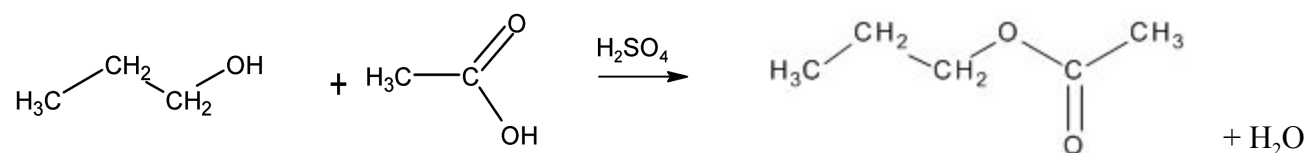


b) Formation / Decomposition of Esters

General Reaction:

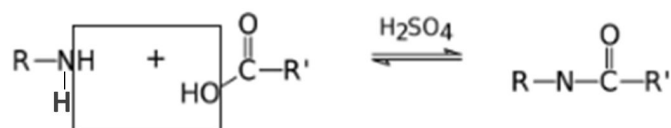


Example:

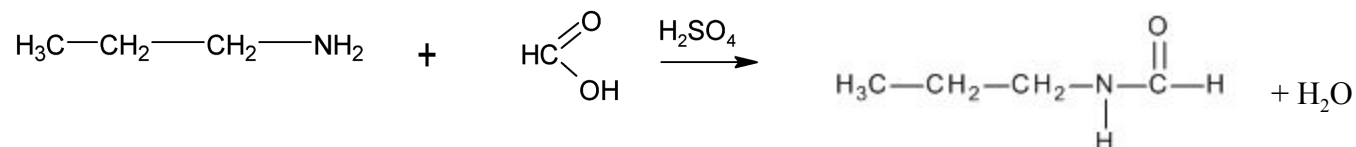


c) Amides

General Reaction:



Example:



7) SYNTHESIS OF AMINES

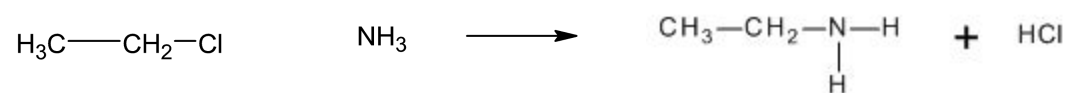
General Reaction:

alkyl halide + ammonia \longrightarrow amine + hydrogen halide



Example:

a) Reaction of Alkyl halide with Ammonia



b) Reaction of Alkyl Halide with a Primary Amine

