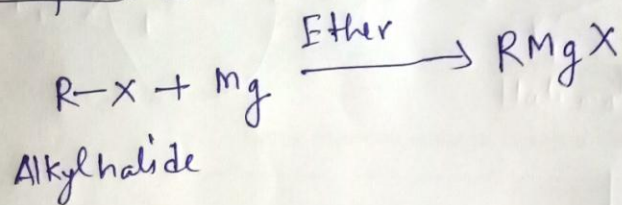


Grignard Reagents

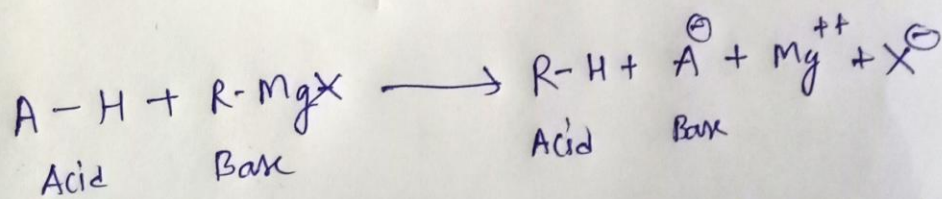
Organomagnesium halide is known as Grignard Reagent discovered by the French chemist Victor Grignard in 1900.

Preparation:-

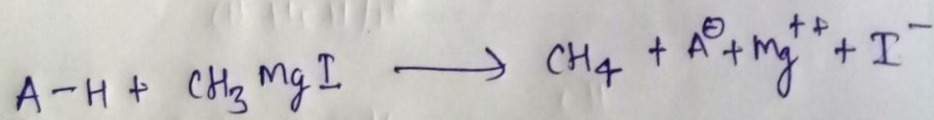


Reactions ~~with~~ of Grignard Reagents:

① With compound containing acidic hydrogen:



A-H = HOH, C₆H₅OH, ROH, RSH, RCONH₂, NH₃ etc.



Addition with aldehydes and ketones:

