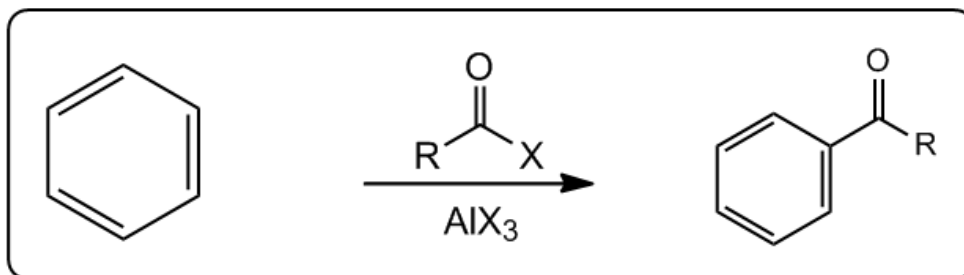


CONCEPT: GENERATING ELECTROPHILES – FRIEDEL-CRAFTS ACYLATION

Friedel-Crafts Acylation requires an acyl halide to complex with a *Lewis Acid Catalyst* before the reaction can begin.

- Active electrophile is an ***acylium ion***

General Reaction:



Mechanism:

