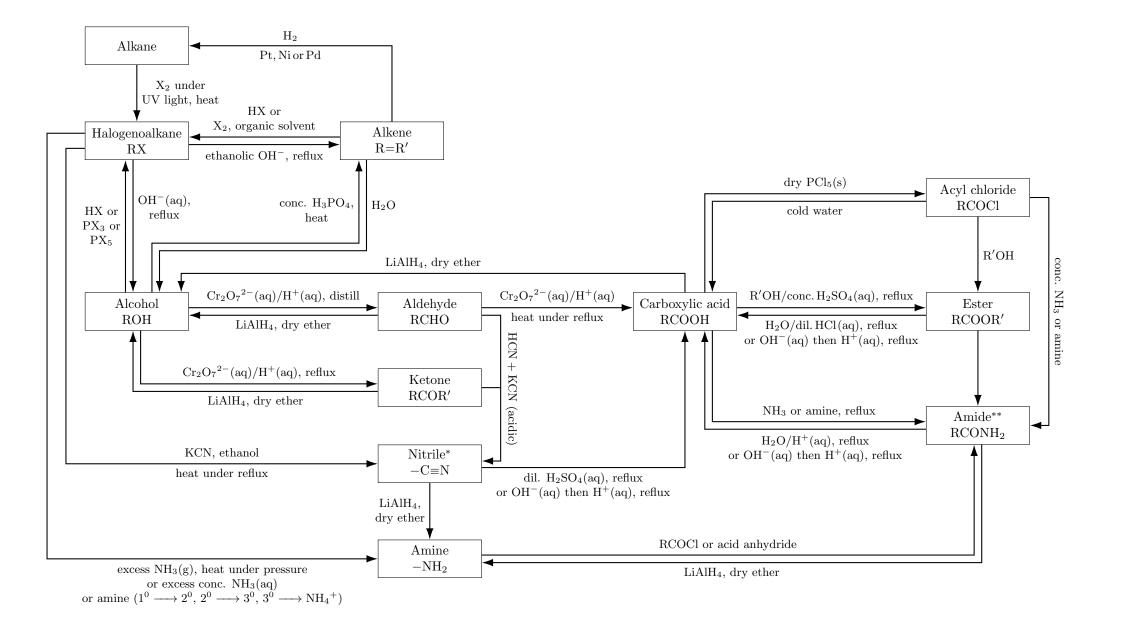
A synthesis flowchart for Edexcel International A-level Chemistry

Bryan Li

February 20, 2025



OH

^{*}Carbonyl compound reacts to form $\ \ R$ — $\dot{C}H$ — C \Longrightarrow N (hydroxynitrile/cyanohydrin)

^{**}Amide \rightleftarrows carboxylic acid is rarely used and out of syllabus. Use of acyl chloride is more common and practical