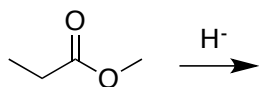


Difference Between Hydridic Reductions Of Amides And Esters

Outline mechanisms for the following hydridic reductions using clear curly arrows to depict electron flow.

a



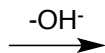
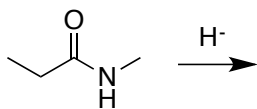
tetrahedral intermediate

aldehyde



alkoxide

b



tetrahedral intermediate

aldehyde / imine



alcohol / amine