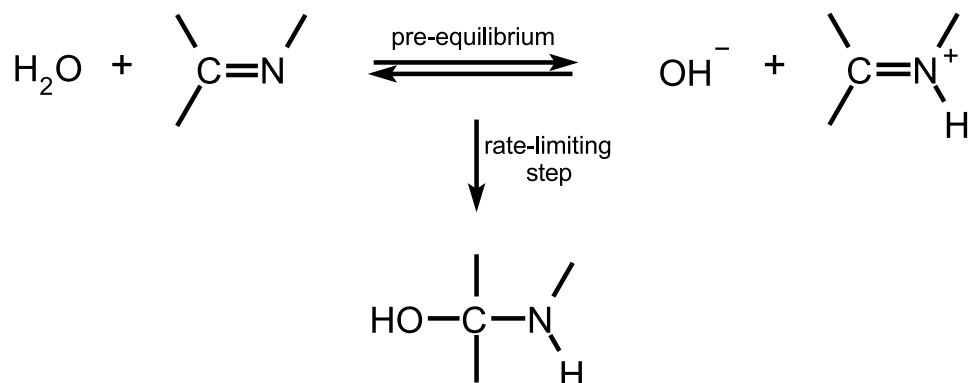


pre-equilibrium (prior equilibrium)

A rapidly reversible step preceding the rate-limiting step in a stepwise reaction. For example:



See also: kinetic equivalence

Source:

PAC, 1994, 66, 1077 (*Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)*) on page 1152

See also:

PAC, 1996, 68, 149 (*A glossary of terms used in chemical kinetics, including reaction dynamics (IUPAC Recommendations 1996)*) on page 177