

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
238	Benzyl chloride	$\text{H}^\bullet + \text{C}_6\text{H}_5\text{CH}_2\text{Cl} \longrightarrow \text{H}^+ + \text{Cl}^- + \text{C}_6\text{H}_5\text{CH}_2$	~ 1	9.9×10^8	p.r.; C.k.; rel. to $k(\text{H}^\bullet + \text{MeOH})$.	79A356