

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
730	Chlorobenzene	$\text{e}_{\text{aq}}^- + \text{C}_6\text{H}_5\text{Cl} \longrightarrow \text{Cl}^- + \cdot\text{C}_6\text{H}_5$	6-10	5.0×10^8	p.r.; D.k. at 700 nm in soln. contg. MeOH.	761200
			~ 11	5.0×10^8	p.r.; D.k.	640138