

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
377	Biphenyl-4-carboxylate ion	$\cdot\text{OH} + 4\text{-C}_6\text{H}_5\text{C}_6\text{H}_4\text{CO}_2^- \longrightarrow [4\text{-C}_6\text{H}_5\text{C}_6\text{H}_4\text{CO}_2]\cdot\text{OH}$	9	6.8×10^9	p.r.; P.b.k. at 330 nm.	730110