

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
385	4-Bromobenzoate Ion	$\cdot\text{OH} + 4\text{-BrC}_6\text{H}_4\text{CO}_2^- \longrightarrow$	9	3.2×10^9	γ -r.; C.k. with RNO; rel. to $k(\text{OH} + \text{EtOH})$.	660441