

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
8	Hypochlorite Ion	$\text{O}^{\cdot -} + \text{ClO}^- \longrightarrow \text{ClO} + \text{OH}^-$	13	2.3×10^8	p.r.; C.k.; rel. to $\cdot\text{OH} + \text{CO}_3^{2-}$.	720301