

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1214	Tributyl(methyl)ammonium Ion	$\bullet\text{OH} + [\text{CH}_3(\text{CH}_2)_3\text{N}^+\text{CH}_3 \longrightarrow$		3.7×10^9	p.r.; C.k.; ave. of values rel. to $k(\bullet\text{OH} + \text{SCN}^-) = 1.1 \times 10^{10}$ and $k(\bullet\text{OH} + \text{Fe}(\text{CN})_4^-) = 1.1 \times 10^{10}$.	80A346