

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1165	Tetrabutylammonium Ion	$\cdot\text{OH} + [\text{CH}_3(\text{CH}_2)_3\text{N}^+ \longrightarrow$		$4.9 \times 10^9$	p.r.; C.k.; ave. of values rel. to $k(\cdot\text{OH} + \text{SCN}^-) = 1.1 \times 10^{10}$ and $k(\cdot\text{OH} + \text{Fe}(\text{CN})_6^{4-}) = 1.1 \times 10^{10}$ .	80A346