

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
117	Tetraethylammonium Ion	$\text{O}^{\cdot-} + (\text{C}_2\text{H}_5)_4\text{N}^+ \longrightarrow$	13	$5.4 \times 10^8$	p.r.; C.k.; cor. for $\cdot\text{OH}$ reaction; rel. to $k(\cdot\text{O}^- + 3\text{-HX})$ .	80A346