

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
413	tert-Butylammonium Ion	$\cdot\text{OH} + (\text{CH}_3)_3\text{CNH}_3^+ \longrightarrow \cdot\text{CH}_2\text{C}(\text{CH}_3)_2\text{NH}_3^+ + \text{H}_2\text{O}$	3.2	$7.0 \times 10^8$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	710585
			4	$2.4 \times 10^8$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	700371