

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
769	Hexanoate ion	$\cdot\text{OH} + \text{CH}_3(\text{CH}_2)_4\text{CO}_2^- \longrightarrow$	9	$4.0 \times 10^9$	vy-r.; C.k. with RNO; rel. to $k(\cdot\text{OH} + \text{EtOH})$ .	660423