

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
450	2-Chloropropionate ion	$\cdot\text{OH} + \text{CH}_3\text{CHClCO}_2^- \longrightarrow$	8.5	$2.5 \times 10^8$	$\gamma$ -r.; C.k. with RNO; rel. to $k(\cdot\text{OH} + \text{EtOH})$ .	670050