

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
874	Methacrylate Ion	$\cdot\text{OH} + \text{CH}_2=\text{C}(\text{CH}_3)\text{CO}_2^- \longrightarrow$	7-7.2	$1.6 \times 10^{10}$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	80A240