

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
277	Acrylate Ion	$\cdot\text{OH} + \text{CH}_2=\text{CHCO}_2^- \longrightarrow$	7-7.2	5.7×10^9	p.r.; C.k.; rel. to k($\cdot\text{OH} + \text{SCN}^-$).	80A240