

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
787	2-Hydroxyethyl acetate	$\cdot\text{OH} + \text{CH}_3\text{CO}_2\text{CH}_2\text{CH}_2\text{OH} \longrightarrow \text{CH}_3\text{CO}_2\text{CH}_2\text{CHOH} + \text{H}_2\text{O}$		9.1×10^8	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	751126