

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
800	3-(p-Hydroxyphenyl)propionate Ion	$\cdot\text{OH} + 4\text{-HOC}_6\text{H}_4(\text{CH}_2)_2\text{CO}_2^- \longrightarrow$		1.2×10^{10}	Average of 2 values.	
			6.3	1.2×10^{10}	p.r.; C.k., at pH 11.0 $k = 1.6 \times 10^{10}$; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	730003
			4.6	1.2×10^{10}	p.r.; C.k.; $pK_n = 4.6, 10.1$; rel. to $k(\cdot\text{OH} + \text{HCO}_2^-)$.	680062