

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
340	Aspartate monoanion	$\cdot\text{OH} + \text{Asp}^- \longrightarrow$	6.8–7	7.5×10^7	p.r.; C.k.; $pK_a = 2.09, 3.86, 9.82$; at pH 2–2.2 $k = 3.9 \times 10^7$; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	650388