

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
220	Selenate(VI) Ion	$\cdot\text{OH} + \text{SeO}_4^{2-} \longrightarrow \text{OH}^- + \text{SeO}_4^{\bullet-}$	11.2	3.8×10^9	p.r.; C.k. in soln. contg. 0.01 mol L ⁻¹ SeO ₄ ²⁻ ; rel. to $k(\cdot\text{OH} + \text{CO}_3^{2-})$.	78A259