

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
13	Cadmium(II) Ion	H [·] + Cd ²⁺ →	~ 7	< 3 × 10 ⁵	γ-r.; No reaction. c.k. in soln. contg. 1–5×10 ⁻² mol L ⁻¹ CdSO ₄ and 10 ⁻² mol L ⁻¹ EtOH, obs. G(H ₂); rel. to <i>k</i> (H [·] + EtOH).	650192