

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
46	Chlorocadmium(II) Ion	e _{aq} ⁻ + CdCl ⁺ →	6.8	1.1 × 10 ¹⁰	p.r.; D.k.; contains 1.0 mol L ⁻¹ Cl ⁻ as well as CdCl ₂ (H ₂ O) ₂ and CdCl ₃ (H ₂ O) ⁻ , counterion SO ₄ ²⁻ .	650047