

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
381	Hexachloroplatinate(IV) Ion	$\text{e}_{\text{aq}}^- + \text{PtCl}_6^{2-} \longrightarrow \text{PtCl}_5^{2-}$		2.0×10^{10}	p.r.	76A249
			10	1.4×10^{10}	p.r.; D.k.; counterion K ⁺ ; $I = 10^{-2}$, $k_{\text{obs}} = 2.0 \times 10^{10}$; k cor. for I .	680295
			11	3.6×10^{10}	p.r.; D.k. at 545 nm; counterions K ⁺ , Na ⁺ .	670063