

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
372	Tetracyanoplatinate(II) Ion	$\text{e}_{\text{aq}}^- + \text{Pt}(\text{CN})_4^{2-} \longrightarrow \text{Pt}(\text{CN})_4^{3-}$	11	4.4×10^9	p.r.; P.b.k. at 360 nm.	690144
			10.6	2.9×10^9	p.r.; D.k.; counterion K ⁺ ; $I = 10^{-2}$, $k_{\text{obs}} = 3.9 \times 10^9$; k cor. for I .	680295