

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
405	Hexacyanoruthenate(II) Ion	$\text{e}_{\text{aq}}^- + \text{Ru}(\text{CN})_6^{4-} \longrightarrow$	10.6	$< 1.0 \times 10^8$	p.r.; D.k.; counterion K <sup>+</sup> ; $I = 0.01$ .	680295