

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
197	Ferrocyanide Ion	$\text{e}_{\text{aq}}^- + \text{Fe}(\text{CN})_6^{4-} \longrightarrow$		$< 7 \times 10^4$	p.r.; D.k. at 580 nm, soln. contg. 0.5 mol L <sup>-1</sup> EtOH and 1 mol L <sup>-1</sup> Na <sub>2</sub> SO <sub>4</sub> , Ar-satd.	741064