

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
265	Manganese(II) Ions	$\text{e}_{\text{aq}}^- + \text{Mn}^{2+} \longrightarrow \text{Mn}^+$		$2.0 \times 10^7$	p.r.; D.k. at 600 nm in soln. contg. 0.05 mol L <sup>-1</sup> MeOH.	771011