No. Compound name	Reaction equation	pH Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
194 Iron(II) Ion	$e_{aq}^- + Fe^{2+} \longrightarrow$	$\sim 1.6 \times 10^8$	p.r.; D.k.	650044