No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
369	trans- Dichlorodiammineplatinum(II)	$\begin{array}{l} e_{\rm aq}^{-} + \operatorname{Pt}(\mathrm{NH_3})_2\mathrm{Cl_2} \\ \mathrm{Pt}(\mathrm{NH_3})_2\mathrm{Cl_2}^{-} \end{array}$			1.3×10^{10}	p.r.; D.k. at 600