No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
169	$\label{thm:equiv} \begin{split} & \operatorname{Tris}(\text{ethylenediamine}) \operatorname{copper}(\operatorname{II}) \\ & \operatorname{ion} \end{split}$	$e_{aq}^- + Cu(en)_3^{2+} \longrightarrow$	11.2	$2.0\times10^{10}$	p.r.; D.k. at 575 nm; counterion $SO_4^{2-}$ ; soln. contains 0.1 mol $L^{-1}$ ethylenediamine dihydrochloride.	690277