No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
394	${\bf Pentachlororhodate(III)\ Ion}$	$e_{aq}^- + RhCl_6^{\ 2-} \longrightarrow RhCl_6^{\ 3-}$	4.4×10^{10}		p.r.; D.k. at 700 nm in N ₂ -satd. soln. of RhCl $_6^{3-}$ which had stood for 20 min.; k cor. for I.	771050