No.	Compound name	Reaction equation	рН	Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$	Comments	Reference
116	${\bf Hexanitrocobaltate(III)\ Ion}$	$e_{\rm aq}^- + {\rm Co(NO_2)_6}^{3-} \longrightarrow$	5	5.8×10^{10}	p.r.; D.k.; counterion K ⁺ .	850044