No.	Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
152	cis- Dichlorobis(ethylenediamine)chro ion	$e_{aq}^- + cis - Cr(en)_2 Cl_2^+ \longrightarrow omium(III)$	5.55	$7.1 \times 10^{10}$	p.r.; D.k.; counterion Cl $^-$ ; $pK$ of ligand 6.8, 9.9.	650018