No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
123	Pentaammine(fumarato)cobalt(II ion	$(II) e_{aq}^- + Co(NH_3)_5 fum^+ \longrightarrow$	5-6	$3.5 \times 10^{10}$	p.r.; D.k. at 575 nm, counterion $\mathrm{ClO_4}^-$ .	690428