No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
240	Mercury(II) thiocyanate	$e_{aq}^- + Hg(SCN)_2 \longrightarrow SCN^- + HgSCN$		4.5×10^{10}	$\rm p.r.; D.k.$ at 700 nm as well as p.b.k. (HgSCN).	761042