No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
472	Yttrium(III) ion	$e_{aq}^- + Y^{3+} \longrightarrow$	~	$\sim 2.0 \times 10^8$	p.r.; D.k.; counterion $SO_4^{\ 2^-}$.	650044