No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
443	Terbium(III) ion	$e_{aq}^- + Tb^{3+} \longrightarrow$	6.0	$< 1 \times 10^6$	p.r.; D.k.; perchlorate salt.	76A248