No.	Compound name	Reaction equation	рН	Rate constant $(L \text{ mol}^{-1} \text{ s}^{-1})$	Comments	Reference
47	Tetraiodocadmate(II) Ion	$e_{aq}^- + CdI_4^{2-} \longrightarrow$	7.2	1.6×10^{10}	p.r.; D.k.; contains $0.2 \text{ mol } L^{-1} I^-$, counterion SO_4^{2-} .	650047