No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
48	${\it Tetracyanocad mate (II) \ Ion}$	$e_{aq}^- + Cd(CN)_4^{2-} \longrightarrow$	10	1.4×10^8	p.r.; D.k.; contains 0.1 mol L^{-1} CN^- , counterions SO_4^{2-} , K^+ .	650047