No.	Compound name	Reaction equation	pH	Rate constant $(\mathrm{L\,mol^{-1}\,s^{-1}})$	Comments	Reference
319	Nitrilotriacetatonickelate(II) Ion	$e_{aq}^- + \mathrm{NiNTA}^- \longrightarrow \mathrm{NiNTA}^{2-}$	7	$1.5 \times 10^{9\,b}$	p.r.; D.k. at 560 nm in soln. contg. $tert$-BuOH.	80A194
			~8	$6 \times 10^{8\,b}$	p.r.; D.k. at 575 nm; counterion $\mathrm{SO_4}^{2-}$; concn. ~ 10^{-4} mol $\mathrm{L^{-1}}$.	690277