No.	Compound name	Reaction equation	pH	Rate constant $(\text{L}\,\text{mol}^{-1}\,\text{s}^{-1})$	Comments	Reference
112	5,7,7,12,14,14-Hexamethyl-1,4,8,11-tetraazacyclotetradeca-4,11-dienenickel(II) Ion	$H^{\cdot} + Ni(4,11-\text{dieneN}_4)^{2+} \longrightarrow Ni(4,11-\text{dieneN}_4)^+$	1.0	8.7×10^8	p.r.; P.b.k. in Ar-satd. soln. contg. 1 mol L^{-1} tert-BuOH.	761039