

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
111	5,7,7,12,14,14-Hexamethyl-1,4,8,11-tetraazacyclotetradecanenickel(II) ion	$\text{H}^\bullet + \text{Ni}(\text{aneN}_4)^{2+} \longrightarrow \text{Ni}(\text{aneN}_4)^+$	1.0	3.2×10^8	p.r.; P.b.k. in Ar-satd. soln. contg. 1 mol L ⁻¹ tert-BuOH.	761039