

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
17	5,7,7,12,14,14-Hexamethyl- 1,4,8,11-tetraazacyclotetradeca- 4,14-dienecobalt(II) Ion	H ⁻ [Co(4,14-dieneN ₄)] ²⁺	1.0	3.7 × 10 ⁸	p.r.; C.k. in Ar-satd. soln. contg. 0.1 mol L ⁻¹ tert-BuOH and 10 ⁻¹ mol L ⁻¹ C ₆ H ₅ CO ₂ H; obs. p.b.k. for H-adduct of BzOH; rel. to <i>k</i> (H· + BzOH).	78A200