

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1049	5,7,7,12,14,14-Hexamethyl- 1,4,8,11-tetraazacyclotetradeca- 4,11-diene, conjugate diacid	$\text{e}_{\text{aq}}^- + 4,11\text{-dieneN}_4\text{H}_2^{2+} \longrightarrow [4,11\text{-dieneN}_4\text{H}_2]^+$	7	1.2×10^{10}	p.r.; D.k. at 700 nm in soln. contg. 1 mol L ⁻¹ tert-BuOH; counterion CF ₃ SO ₃ ⁻ ; pH study, value from graph.	761203