

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments
86	Hydroxy(6,7,9,12,14,14-hexamethyl-1,4,8,11-tetraazacyclotetradeca-4,11-diene)cobalt(III) ion	e _{aq} ⁻ + Co(4,11-dieneN ₄)OH ²⁺ →	6.5	5.0 × 10 ¹⁰	p.r.; D.k. at 700 nm in BuOH; <i>pK</i> of ligand ~1
→→\{\}ce{Co(4,11 - dieneN_4)OH^+}→→→→→					