

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
305	1,4,8,11-Tetraazacyclotetradecanenickel(II) ion	$\text{e}_{\text{aq}}^- + \text{Ni}(\text{cyclam})^{2+} \longrightarrow \text{Ni}(\text{cyclam})^+$	6.0	3.8×10^{10}	p.r.; D.k. at 600 nm, as well as p.b.k., in Ar-satd. soln. contg. 0.1 mol L ⁻¹ <i>tert</i> -BuOH and (1-10) × 10 ⁻⁵ mol L ⁻¹ complex.	85A032