

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
234	Tris(ethylenediamine)mercury(II) Ion	e _{aq} ⁻ + Hg(en) ₃ ²⁺ →	11.2	1.6 × 10 ¹⁰	p.r.; D.k. at 575 nm; counterion Cl ⁻ ; soln. contains 2 × 10 ⁻² mol L ⁻¹ ethylenediamine-diHCl.	690277