

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
392	Pentaamminechlorochloridium(III) ion	$\text{e}_{\text{aq}}^- + \text{Rh}(\text{NH}_3)_5\text{Cl}^{2+} \longrightarrow \text{Rh}(\text{NH}_3)_5\text{Cl}^+$	6.3	6.7×10^{10}	p.r.; D.k. at 700 nm in soln. contg. <i>tert</i> -BuOH; counterion ClO ₄ ⁻ .	751128