

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
129	Pentaammine(3,5-dinitrobenzoato)cobalt(III) ion	$\text{e}_{\text{aq}}^- + \text{Co}(\text{NH}_3)_5\text{O}_2\text{CC}_6\text{H}_3(\text{NO}_2)_2^{2+} \longrightarrow$		8.0×10^{10}	p.r.; D.k.	771027