

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
126	Pentaammine(3-nitrobenzoato)cobalt(III) Ion	$\text{e}_{\text{aq}}^- + \text{m-O}_2\text{NC}_6\text{H}_4\text{CO}_2\text{Co}(\text{NH}_3)_5^{2+}$		$8.0 \times 10^{10}$	p.r.; D.k.	771027