

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
131	Bis(imino-diacetato)cobaltate(III) Ion	$\text{e}_{\text{aq}}^- + \text{Co}(\text{IDA})_2^- \longrightarrow \text{Co}(\text{IDA})_2^{2-}$	7	$2.3 \times 10^{10}$	$\gamma$ -r.; C.k. in soln. contg. NaNO <sub>3</sub> ; value of reference rate not given; rel. to $k(\text{e}_{\text{aq}}^- + \text{NO}_3^-)$ .	78G090