

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
49	Dichloro(triethylenetetramine)cobalt(III) ion	$\text{CoCl}_2(\text{trien})^+ \longrightarrow$		2.8×10^8	Average of 2 values.	
				3.0-4.5	$\sim 2.7 \times 10^8$	p.r.; P.b.k. (con
				4.5	2.8×10^8	p.r.; C.k.; rel. to