

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
23	Diaquabis(ethylenediamine)cobalt(III) Ion	+ Co(en) <sub>2</sub> <sup>3+</sup> →	3.5	1.6 × 10 <sup>7 a</sup>	e.d.; Detd. from dose rate of H atoms and amount of redn. product.	719218