

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
133	Ethylenediaminetetraacetatocobaltate(III) Ion	$\text{CoEDTA}^- \longrightarrow \text{CoEDTA}^{2-}$		$2.9 \times 10^{10}$	Average of 2 values.	
			11-12	$2.9 \times 10^{10}$	p.r.; D.k. at 575 nm; counterion Na <sup>+</sup> ; $I = 0.2$ .	690276
				$2.9 \times 10^{10}$	p.r.; D.k.	650044