

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
159	Ethylenediaminetetraacetatochromate(III) ion	$\text{Cr(III)CrEDTA}^- \longrightarrow \text{Cr(IV)}$		2.6×10^{10}	Average of 2 values.	
			11 – 12	2.6×10^{10}	p.r.; D.k. at 575 nm; counterion Na ⁺ ; $I = 0.2$.	690276
			4.9 – 5.0	2.6×10^{10}	p.r.; D.k.; k cor. for H ⁺ content.	650018