

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
155	cis-Bis(ethylenediamine)bis(thiocyanato-N)chromium(III) Ion	$\text{e}_{\text{aq}}^- + \text{cis-Cr(en)}_2(\text{NCS})_2^+ \longrightarrow$	5.65	4.2×10^{10}	p.r.; D.k.; counterion SCN ⁻ .	650018