

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
189	Europium(III) salicylate	$\text{e}_{\text{aq}}^- + \text{C}_6\text{H}_4(\text{OH})\text{CO}_2\text{Eu}^{2+} \longrightarrow [\text{C}_6\text{H}_4(\text{OH})\text{CO}_2\text{Eu}]^+$	8.7	7×10^{10}	p.r.	81A083