

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
261	Lanthanum(III) Ion	$\text{e}_{\text{aq}}^- + \text{La}^{3+} \longrightarrow$		$6.9 \times 10^{8\text{ }^b}$	p.r.; D.k.; counterion SO_4^{2-} .	650044
			6.98	$3.4 \times 10^{8\text{ }^b}$	p.r.; D.k.; sulfate salt.	640046