

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
228	Gadolinium(III) Ion	$\text{e}_{\text{aq}}^- + \text{Gd}^{3+} \longrightarrow \text{Gd}^{2+}$	6.0	9.1×10^7	p.r.; D.k.; counterion ClO_4^-	76A248