

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
263	Lutetium(III) Ion	e _{aq} ⁻ + Lu ³⁺ →	6.0	4.9 × 10 ⁶	p.r.; D.k.; counterion ClO ₄ ⁻	76A248