

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
449	Thorium(IV) ion	e _{aq} ⁻ + Th ⁴⁺ →	3	1.9 × 10 ¹⁰	p.r.; D.k. at 650 nm in Ar-satd. soln. contg. Th(ClO ₄) ₂ ; <i>k</i> cor. for I.	82A416