

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
325	Neptunate(V) ion	e _{aq} ⁻ + Np(V) → Np(IV)	~ 14	5.0 × 10 ⁹	p.r.; D.k. at 650 nm in soln. contg. 1.0 mol L ⁻¹ OH ⁻ ; <i>k</i> = 6.1, 6.6, and 3.2 × 10 ⁹ at 2.0, 5.0, and 7.5 mol L ⁻¹ OH ⁻ , resp.	731123