

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
328	Neptunate(VI) Ion	e _{aq} ⁻ + Np(VI) → Np(V)	~ 13	2.3 × 10 ¹⁰	p.r.; D.k. at 650 nm; <i>k</i> = 1.3, 1.3, 2.0, 1.1, 0.83, 0.68 × 10 ¹⁰ at 1.0, 2.0, 5.0, 7.5, 10.0, 12.5 mol L ⁻¹ OH ⁻ , resp.	731123