

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
350	Lead(II) Ion	e _{aq} ⁻ + Pb ²⁺ → Pb ⁺		3.8 × 10 ¹⁰	p.r.; D.k. at 578 nm in soln. contg. 10 ⁻² mol l ⁻¹ MeOH; pK 7.8, 9.4, 10.8	Average of 3 val 78A206
				3.5 × 10 ¹⁰		
				3.9 × 10 ¹⁰	p.r.; D.k.	650044
7				3.9 × 10 ¹⁰	p.r.; D.k.; counterion ClO ₄ ⁻	650047