

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
98	Hexachloroiridate(IV) Ion	$\text{H}\cdot + \text{IrCl}_6^{2-} \longrightarrow \text{H}^+ + \text{IrCl}_6^{3-}$		8.2×10^9	p.r.; D.k. at 435 nm in soln. contg. HClO ₄ .	731066