

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
166	(Aqua)pentachloroosmate(IV) ion	$\cdot\text{OH} + \text{OsCl}_5(\text{H}_2\text{O})^- \longrightarrow \text{OH}^- + \text{OsCl}_5(\text{H}_2\text{O})$		2.4×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{tert-BuOH})$.	77A219