

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
164	Tris(2,2'-bipyridine)osmium(II) Ion	$\cdot\text{OH} + \text{Os}(\text{bpy})_3^{2+} \longrightarrow \text{Os}(\text{bpy})_2(\text{bpyOH})^{2+}$			$\sim 1 \times 10^{10}$	p.r.