

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
86	Tris(2,2'-bipyridine)iron(II) ion	$\cdot\text{OH} + \text{Fe}(\text{bpy})_3^{2+} \longrightarrow \text{Fe}(\text{bpy})_2(\text{bpy}(\text{OH}))^{2+}$	7	9×10^9	p.r.; D.k. at 450-550 nm.	82A343