

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
42	8,10,17,24-Tetrasulphophthalocyaninecobalt(II) ion dimer	$\cdot\text{OH} + [\text{Co}(\text{pts})]_2^{8-} \longrightarrow \text{OH}^- +$	9	4.0×10^9	p.r.; D.k. at 580 nm; product contains ligand OH-adduct.	80A146