

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
16	Bis(hydroxo)tetrakis(p-sulfonatophenyl)porphinatomanganate(III) ion	$\text{O}^{\cdot-} + (\text{OH})_2\text{MnTPPS}^{5-} \longrightarrow \text{OH}^- + (\text{OH})\text{MnTPPS}^{4-}$	14	3.4×10^8	p.r.; D.k.; 50% oxid. to Mn ^{IV} .	84A120