

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
216	Dicyanotetrakis(4-N-methylpyridyl)porphineiron(III) ion	$\text{e}_{\text{aq}}^- + \text{FeTMpyP}(\text{CN})_2^{3+} \longrightarrow \text{FeTMpyP}(\text{CN})_2^{2+}$	10.1	1.0×10^{10}	p.r.; D.k. at 435 as well as p.b.k. at 470 nm in soln. contg. 2.0×10^{-3} mol L ⁻¹ KCN and $1 - 5 \times 10^{-5}$ mol L ⁻¹ Fe ^{III} complex.	82A119