No.	Compound name	Reaction equation	pH	Rate constant $(\mathrm{L\,mol^{-1}\,s^{-1}})$	Comments	Reference
219	\{}alpha,\{}alpha,\{}alpha,\{}beta- Tetrakis(N-methylisonicotinamidophenyl)porphinatoiron(III) ion	$e_{aq}^{-} + \mathrm{FePFP}^{5+} \longrightarrow \mathrm{FePFP}^{4+}$	5.8-7.9	3.7×10^{10}	p.r.; D.k. at 510 nm (e_{aq}^{-}) as well as 420 nm (Fe^{III}) and p.b.k. at 440 nm (Fe^{II}) in soln. contg. (5-50) $\times 10^{-6}$ mol L^{-1} Fe^{III}; pK_a $\mathrm{FePFP(H_2O)}_2^{5+} = 3.9$.	86A154