

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
93	Carboxyferrocene Ion(1-)	$\cdot\text{OH} + \text{FcCO}_2^- \longrightarrow \text{OH}^- + \text{Fc}^+\text{CO}_2^-$	9.0	7.3×10^9	p.r.; P.b.k. at 625 nm in 0.025 mol L ⁻¹ borax buffer contg. $(0.2\text{-}0.8) \times 10^{-3}$ mol L ⁻¹ substrate.	84A460