

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1239	1,2-Naphthoquinone-4-sulfonate Ion	$\text{e}_{\text{aq}}^- + 4\text{-SO}_3\text{NQ}^- \longrightarrow 4\text{-SO}_3\text{NQ}^\bullet - 2$	~ 9.2	1.7×10^{10}	p.r.; D.k. at 700 nm in soln. contg. 0.1 mol L ⁻¹ tert-BuOH.	720171