

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
637	1,4-Benzoquinone	$\text{e}_{\text{aq}}^- + \text{Q} \longrightarrow 4^- \text{-OC}_6\text{H}_4\text{O}^\cdot$		2.3×10^{10}	p.r.; D.k. at 600 nm.	78A131