

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
711	Camphorquinone	$\text{e}_{\text{aq}}^- + \text{C}_{10}\text{H}_{14}\text{O}_2 \longrightarrow \text{C}_{10}\text{H}_{14}\text{O}_2^-$	~ 7	2.8×10^{10}	p.r.; D.k. at 700 nm in soln. contg. 0.1 mol L ⁻¹ <i>tert</i> -BuOH; <i>pK</i> for semiquinone = 4.1.	731138