

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
43	9,10-Anthraquinone-2-sulfonate Ion	$\text{O}^{\cdot-} + 2\text{-SO}_3\text{AQ}^- \longrightarrow$	14	3.2×10^8	γ -r.; C.k.; 37% semiquinone formn.; rel. to $k(\text{O}^{\cdot-} + \text{EtOH})$.	771046