

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
810	Daunomycin	$\text{e}_{\text{aq}}^- + \text{D} \longrightarrow \text{D}^{\bullet-}$	7	1.6×10^{10}	p.r.; D.k. at 580-700 nm in deaerated soln. contg. 0.1 mol L ⁻¹ <i>tert</i> -BuOH and 6×10^{-2} mol L ⁻¹ phosphate buffer.	85A001