No. Compound name	Reaction equation	рН	Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$	Comments	Reference
545 Adriamycin, negative ion	$e_{aq}^- + AdH^- \longrightarrow OH^- + AdH_2^{-\bullet}$	11.5	1.5×10^{10}	p.r.; D.k. in soln. contg. $530 \times 10^{-6} \text{ mol L}^{-1}$ adriamycin.	85A360