No.	Compound name	Reaction equation	pH	Rate constant $(\mathrm{L\,mol^{-1}\,s^{-1}})$	Comments	Reference
1133	Rhodamine 6G	$.\mathrm{OH} + \mathrm{Rh\,6\,G} \longrightarrow$	7	1.1×10^{10}	p.r.; C.k. in soln. contg. tert-BuOH; product $\epsilon_{410} = 9800$ and $\epsilon_{610} = 1900$ L mol^{-1} cm^{-1} probably OH adduct + semiquinone; rel. to $k(.\mathrm{OH} + \text{tert-BuOH})$.	81A311