No.	Compound name	Reaction equation	pH	Rate constant ($L\,mol^{-1}\,s^{-1}$)	Comments	Reference
273	Acridine Orange	$\cdot OH + AO \longrightarrow AO\text{-}OH$	~ 7	$\sim 9 \times 10^9$	p.r.; Transient formn. in soln. contg. 10^{-5} mol L^{-1} dye.	82A071