No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
274	Acriflavin	$. \mathrm{OH} + \mathrm{ACF}^+ \longrightarrow$	1.2	2×10^{10}	p.r.; D.k. at 450 nm (dye) or p.b.k. at 300-400 nm.	700241