No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
586	Ampicillin	$e_{aq}^- + C_{16}H_{19}N_3O_4S \longrightarrow$	6.0	5.7×10^9	p.r.; D.k. at 700 nm.	733020