No.	Compound name	Reaction equation	рН	Rate constant $(\operatorname{L}\operatorname{mol}^{-1}\operatorname{s}^{-1})$	Comments	Reference
647	Benzyl bromide	$e_{aq}^- + C_6H_5CH_2Br \longrightarrow C_6H_5\dot{C}H_2 + Br^-$		1.5×10^9	p.r.; P.b.k. (benzyl radical).	730089