No.	Compound name	Reaction equation	рН	Rate constant $(\operatorname{L}\operatorname{mol}^{-1}\operatorname{s}^{-1})$	Comments	Reference
929	Ethylene	$e_{aq}^- + H_2C = CH_2 \longrightarrow$	<	$3\times 10^5$	p.r.; D.k.	771107