No. (	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1506 V	Vinyl acetate	$e_{aq}^- + CH_3CO_2CH = CH_2 \longrightarrow$	11	$1.7 \times 10^9$	f.p.; D.k.; H2-satd. soln. contg. $10^{-3}$ mol $L^{-1}$ NaOH.	717345