No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
631	1,2-Epoxybutane	$.\mathrm{OH} + \mathrm{C_4H_8O} \longrightarrow$	9	7.8×10^8	γ -r.; C.k. with RNO; rel. to $k(.OH + EtOH)$.	660423