No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
61	Crotononitrile	$O^{-} + CH_3CH = CHCN \longrightarrow$	14	9.1×10^{8}	p.r.; C.k.; rel. to $k(O^{\cdot-} + 3\text{-HX})$.	751003