No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
55	3-Butenoate Ion	$^{\cdot}\text{O}^{-}+\text{CH}_{2}=\text{CHCH}_{2}\text{CO}_{2}^{-}\longrightarrow \text{OH}^{-}+$ 14		6.5×10^{8}	p.r.; C.k.; rel. to $k(^{\cdot}O^{-} + 3\text{-HX})$.	751003