No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
657	3-Ethylpentane	$. \mathrm{OH} + (\mathrm{C}_2\mathrm{H}_5)_2\mathrm{CH} \longrightarrow$	2	5.9×10^9	Fenton; rel. to $k(.OH + Ethane)$.	81M420