No.	Compound name	Reaction equation	рН	Rate constant $(\operatorname{L} \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
921	Methylcyclopentane	$.  \mathrm{OH} + \mathrm{C}_5\mathrm{H}_9\mathrm{CH}_3 \longrightarrow$	2	$7.0\times10^9$	Fenton; rel. to $k(.OH + Ethane)$ .	81M420