No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1175	Tetrahydropyran	$. \mathrm{OH} + \mathrm{C}_5 \mathrm{H}_{10} \mathrm{O} \longrightarrow$	1	1.5×10^9	Fenton; C.k.; rel. to $k(.OH + Fe^{2+})$.	490002