No.	Compound name	Reaction equation	рН	Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$	Comments	Reference
1081	Polyoxyethylene(15) nonylphenyl ether	p OH + $C_9H_{19}C_6H_4(OCH_2CH_2)_{15}OH$	1	$\times 10^{10}$	p.r.; C.k.; concn. $< 10^{-4} \text{ mol L}^{-1}$ (CMC); at higher concn. k decreases; rel. to $k(.\text{OH} + \text{SCN}^{-})$.	710001; 710586