No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1168	Tetracycline, conjugate acid	$.  \mathrm{OH} + \mathrm{TCH}^+ \longrightarrow$	~ 1	$4.3 \times 10^{8}$	$\gamma\text{-r.};$ C.k. in argon-satd. soln. contg. $5\times 10^{-3}~10^{-1}$ mol L $^{-1}$ Cl $^-;$ rel. to $k(.OH+Cl^-).$	82G036