No. Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1198 Threonine	$\begin{array}{ccc} .  \mathrm{OH} & + & \mathrm{Thr} & \longrightarrow & \mathrm{H_2C} \\ \mathrm{HOC}(\mathrm{CH_3}) \mathrm{CH}(\mathrm{NH_3}^+) \mathrm{CO_2}^- \end{array}$	+ 6.6	$5.1 \times 10^8$	$\gamma$ -r.; C.k.; rel. to $k(.OH + RNO)$ .	730548