No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
290	Adipic acid	$.\mathrm{OH} + \mathrm{HO_2C}(\mathrm{CH_2})_4\mathrm{CO_2H} \longrightarrow$	2-2.2 2.	$0.0 \times 10^{9}$	-r.; C.k.; rel. to $k(.OH + 5-MeU)$ .	670461