No. Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1204 p-Toluate Ion	$.\mathrm{OH}\ +\ 4\text{-}\mathrm{CH_3C_6H_4CO_2}^-\ 4\text{-}\mathrm{CH_3C_6H_4(OH)CO_2}^-$	\longrightarrow 9 8	3×10^9	p.r.; P.b.k. at 340 nm.	720047