No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1279	o -Nitrophenyl-\{} $beta$ - D -glucopyranoside	$\begin{array}{l} e_{\rm aq}^{-} + \ gluOC_6H_4NO_2 \\ gluOC_6H_4NO_2^{\bullet-} \end{array}$	\longrightarrow 2.5 2	2.5×10^{10}	p.r.; D.k.	710056