No. Compound name	Reaction equation	pH Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1280 p-NitrophenylD- glucopyranoside	$e_{aq}^- + GluOC_6H_4NO_2 \longrightarrow$	3.9×10^{10}	p.r.; D.k.	710056