No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
687	3-Bromophenoxide Ion	$e_{aq}^- + BrC_6H_4O^- \longrightarrow Br^- + \cdot C_6H_4O^-$	~ 11	$2.7\times10^9$	p.r.; D.k.	640138