No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
676	4-Bromobenzoate ion	$e_{aq}^- + 4\text{-BrC}_6 H_4 CO_2^- \longrightarrow$	~ 11 7.	7×10^9	p.r.; D.k.	640138