No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1098	4-Iodobenzoate ion	$e_{aq}^- + 4\text{-IC}_6H_4CO_2^- \longrightarrow$	~ 11 9	$.1 \times 10^9$	p.r.; D.k.	640138