

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
945	4-Fluorobenzoate ion	$\text{e}_{\text{aq}}^- + 4\text{-FC}_6\text{H}_4\text{CO}_2^- \longrightarrow$	$\sim 11$	$3.8 \times 10^9$	p.r.; D.k.	640138