

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1276	4-Nitrophenoxide Ion	$\text{e}_{\text{aq}}^- + 4\text{-NO}_2\text{C}_6\text{H}_4\text{O}^- \longrightarrow$	$\sim 11$	$2.5 \times 10^{10}$	p.r.; D.k.	640138