

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
113	Propionitrile	$\text{O}^{\bullet-} + \text{C}_2\text{H}_5\text{CN} \longrightarrow$	14	$9.7 \times 10^8$	p.r.; C.k.; rel. to $k(\cdot\text{O}^- + 3\text{-HX})$ .	751003