

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
305	Allyl cyanide	$\cdot\text{OH} + \text{H}_2\text{C}=\text{CHCH}_2\text{CN} \longrightarrow$	7-7.2	6.9×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	80A240