

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
842	Isopropylamine	$\begin{array}{l} \cdot\text{OH} + (\text{CH}_3)_2\text{CHNH}_2 \longrightarrow \\ (\text{CH}_3)_2\dot{\text{C}}\text{NH}_2 + \text{H}_2\text{O} \end{array}$	12.0	1.3×10^{10}	p.r.; C.k.; value extrapolated from pH study; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	710585