

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
409	N-tert-Butylacetamide	$\cdot\text{OH} + \text{CH}_3\text{CONHC}(\text{CH}_3)_3 \longrightarrow$	5-6	$1.1 \times 10^9$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$	710414