

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
594	N,N-Dimethylformamide	$\cdot\text{OH} + \text{HCON}(\text{CH}_3)_2 \longrightarrow \text{HCON}(\text{CH}_3)\text{CH}_2 + \text{H}_2\text{O}$	5.5	$1.7 \times 10^9$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	700098