No. Compound name	Reaction equation	pH Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
964 1-Methyl-2-pyrrolidinone	$. \mathrm{OH} + \mathrm{C_5H_9NO} \longrightarrow$	2.6×10^9	p.r.; C.k.; rel. to $k(.OH + SCN-)$.	81A296