

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
900	N-Methylacetamide	$\cdot\text{OH} + \text{CH}_3\text{CONHCH}_3 \longrightarrow \text{CH}_3\text{CONHCH}_2 + \text{H}_2\text{O}$	5.5	1.6×10^9	p.r.; C.k.; rel. to k($\cdot\text{OH} + \text{SCN}^-$).	700098