

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1230	Trimethylacetamide	$\cdot\text{OH} + (\text{CH}_3)_3\text{CCONH}_2 \longrightarrow$	5-6	1.5×10^9	p.r.; C.k.; rel. to $k_{\cdot\text{OH}+\text{SCN}^-}$.	710414