

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
834	Isobutylammonium ion	$\cdot\text{OH} + (\text{CH}_3)_2\text{CHCH}_2\text{NH}_3^+ \longrightarrow$	4	3.1×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	700371