

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
843	Isopropylammonium Ion	$\cdot\text{OH} + (\text{CH}_3)_2\text{CHNH}_3^+ \longrightarrow (\text{CH}_3)_2\text{CNH}_3^+ + \text{H}_2\text{O}$		4.9×10^8	Average of 2 values.	
			3.0	5.0×10^8	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	710585
			4	4.7×10^8	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	700371