

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1053	Phenethylammonium Ion	$\cdot\text{OH} + \text{C}_6\text{H}_5\text{CH}_2\text{CH}_2\text{NH}_3^+ \longrightarrow$	4	9.8×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	700371