

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
912	-Methylbenzylammonium ion	$\cdot\text{OH} + \text{C}_6\text{H}_5\text{CH}_2\text{NH}_2^+\text{CH}_3 \longrightarrow$ $\text{HOC}_6\text{H}_5\text{CH}(\text{CH}_3)\text{NH}_3^+$	7	5.2×10^9	p.r.; P.b.k. at 305 nm in N ₂ O-satd. soln.	86A410