

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
210	Aniline	H· + C ₆ H ₅ NH ₂ → C ₆ H ₆ NH ₂	7.8 – 8.4	2.4×10^9 2×10^9	Average of 3 values. p.r.; C.k.; rel. to $k(\text{H}\cdot + \text{MeOH})$.	86A365