

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
627	Benshydrylamine	$\text{e}_{\text{aq}}^- + (\text{C}_6\text{H}_5)_2\text{CHNH}_2 \longrightarrow [(\text{C}_6\text{H}_5)_2\text{CHNH}_2]^\cdot-$	11.2	3.3×10^8	p.r.; P.b.k. at 310 nm in N2-satd. soln. contg. 2 mol L ⁻¹ <i>tert</i> -BuOH and $2.5\text{-}5 \times 10^{-3}$ mol L ⁻¹ amine.	86A410