

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
9	N,N-Dimethylaniline			1.4×10^{10}	p.r.; P.b.k.; adduct obs. at 380 nm and gives radical cation (465 nm), H abstr. product obs. at 330 nm in ratio of 1:2 with radical cation.	771126
				1.3×10^{10}	p.r.; P.b.k. at 455 and 330 nm in unbuffered soln.	720289