

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
320	2,4-Diaminoazobenzene (Chrysoidin)	H · + C ₆ H ₅ N=NC ₆ H ₃ (NH ₂) ₂ → addn ·	2.5	6.3 × 10 ⁹	y-r.; C.k. in aerated soln. contg. EtOH; obs. G(- dye); reference rate not given; rel. to <i>k</i> (H· + O ₂).	81A312