

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1348	Promazine, conjugate acid	e _{aq} ⁻ + PzH ⁺ → [PzH] [•]	5-6	5.3 × 10 ⁹	p.r.; D.k. at 720 nm in Ar-satd. soln. contg. 0.5 mol L ⁻¹ tert-BuOH; pK = 9.3.	79A060