

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1042	Hematoporphyrin	e _{aq} ⁻ + C ₃₄ H ₃₈ N ₄ O ₆ →	7.0	1.5 × 10 ¹⁰	p.r.; D.k. at 600-650 nm in Ar-satd. soln. contg. 0.1 mol L ⁻¹ <i>tert</i> -BuOH; at pH 13 <i>k</i> = 2.5 × 10 ¹⁰ .	741040