

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1376	\{\}alpha-(4-Pyridyl 1-oxide)-N-tert-butyl nitron	e _{aq} ⁻ + 4-POBN → addn.		5.1 × 10 ¹⁰	Average of 2 values.	
			11.0	3.1 × 10 ¹⁰	p.r.; D.k. at 550 nm in soln. contg. <i>tert</i> -BuOH.	84A426
			11.0	3.1 × 10 ¹⁰	p.r.; D.k. at 650 nm; soln. contg. 0.1 mol L ⁻¹ <i>tert</i> -BuOH.	86A472