

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1375	\{\}alpha-(3-Pyridyl 1-oxide)-N-tert-butyl nitron	e <sub>aq</sub> <sup>-</sup> + 3-POBN → addn.		2.5 × 10 <sup>10</sup>	p.r.; D.k. at 650 nm; soln. contg. 0.1 mol L <sup>-1</sup> tert-BuOH.	86A472