

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1125	\{\}alpha-(4-Pyridyl 1-oxide)-N-tert-butylnitrone	. OH + 4-POBN → addn .		3.8 × 10 ⁹	Average of 2 values.	
			7		3.5 × 10 ⁹	4.0 × 10 ⁹ p.r.; P.b.k.; 60