

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
212	Anisole	H [•] + C ₆ H ₅ OCH ₃ → addn.	2	~ 3 × 10 ^{9^b}	p.r.; P.b.k. in soln. contg. 10 ⁻² mol L ⁻¹ tert-BuOH.	751171
			1		1.1 × 10 ^{9^b}	e-r.; esr; Decay c