

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
825	Di-tert-butyl peroxide	e _{aq} ⁻ + (CH ₃) ₃ COOC(CH ₃) ₃ →			1.4 × 10 ⁸	p.r.; D.k.