

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
636	Benzo[a]pyrene	e _{aq} ⁻ + C ₂₀ H ₁₂ →	~ 7	6 × 10 ⁹	p.r.; D.k. at 650 nm in soln. contg. 0.1 mol L ⁻¹ tert-BuOH.	76A256