

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1059	Homocystine	e _{aq} ⁻ + [⁻ O ₂ CCH(NH ₃ ⁺)CH ₂ CH ₂ S] ₂	6.90	9 × 10 ⁹	p.r.; D.k. at 720 nm.	680011