

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1289	4-Nitrotoluene	e _{aq} ⁻ + CH ₃ C ₆ H ₄ NO ₂ →	~ 11	1.9 × 10 ¹⁰	p.r.; D.k.	640138