

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1446	Theophylline	e _{aq} ⁻ + C ₇ H ₈ N ₄ O ₂ →		1.1 × 10 ¹⁰	p.r.; D.k.	86R158