

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
109	Nitrate ion	H· + NO ₃ ⁻ →	2.5	1.4 × 10 ⁶	p.r.; esr; D.k. (H signal); high concn. of NO ₃ ⁻ ; <i>k</i> concn. dependent.	710303